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U.S. Department
of Transportation

Urban Mass
Transportation
Administration

Transit Profiles

Agencies in Urbanized Areas Exceeding 200,000 Population

For the
1990 Section 15
Report Year

November 1991

Audit Review and Analysis Division
Office of Capital and Formula Assistance

CAUTION: Extensive efforts have been made to assure the quality of information contained in this report. It is impossible, however, to achieve complete accuracy and consistency of the reported data. In addition, the reported data do not include all relevant information generally necessary to explain apparent differences in performance (e.g., information related to work rules, topography, climate, and unusual events such as strikes and service start-ups). Users of this report, therefore, should be careful not to draw unwarranted conclusions based solely on the data contained herein.

Transit Profiles

Agencies in Urbanized Areas Exceeding 200,000 Population

For the 1990 Section 15 Report Year

Transit Profiles, Agencies in Urbanized Areas Exceeding 200,000 Population for the 1990 Section 15 Report Year

Introduction

This publication consists of individual profiles for each transit reporting agency located in an urbanized area with a population exceeding 200,000. The data contained in each profile consists of general and summary reports, as well as modal, performance, and trend indicators for the 1990 report year. The 1990 report year is defined as a transit reporting agency with a fiscal year ending on or between January 1 and December 31.

In order to provide a more user friendly and easily understood document, a unique publication name has been created for some transit agencies. There were 518 reports included in the Section 15 reporting system for the 1990 report year. Many transit systems have similar names such as "Mass Transportation Authority" or "Regional Transit District." The publication names attempt to place emphasis on urbanized area names to assist with geographical references and also to show relationships with regional governing bodies and contractual relationships with purchased transportation providers.

The left page of the profile shows both general and financial system information. General information includes the Size of the Urbanized Area, Service Area, Service Supplied, Service Consumed, and the Number of Vehicles Operated in Maximum Service. Financial information includes the Sources of Operating Funds, Summary of Operating Expenses, and Sources of Capital Funds Expended. In addition, two pie graphs at the bottom of the page depict the Sources of Operating Funds and Sources of Capital Funds Expended. Pie graphs that have zero value or equal to 100% are not depicted. In addition, the pie graphs are not shown for Sources of Operating Funds where contractual relationships exist and/or where operating subsidiaries are derived from parent organizations.

The right page of the profile portrays transit system characteristics by mode. For systems with more than four modes, only the four largest modes are included. If a transit system operates either or both Motor Bus (MB) and Heavy Rail (HR), these modes will always appear in columns one and two respectively. Two other columns are provided if additional modes are operated (other than or in addition to MB and HR). These columns are arranged in descending order of their respective operating expense. Specific financial and service characteristics are listed for each mode. Performance measures have been derived from individual mode characteristic data. The performance measures indicate service efficiency, cost effectiveness and service effectiveness for each mode. These performance measures can be easily compared among various transit systems.

At the bottom of the right page are line graphs for selected performance measures. They are provided for the modes in columns 1 and 2 to indicate trend data from 1987 through 1990. Inconsistent patterns on the line graphs are due to certain anomalies in the database. There are several potential reasons for these anomalies. They include: 1) the transit agency commenced reporting after 1987; 2) a new mode was reported after 1987; 3) a report was

not received for a given year between 1987 and 1990; 4) a waiver was granted for financial and/or sampling information; and 5) data was questionable, partially deleted, or zeroed for a given year.

For transit systems with purchased transportation contracts exceeding fifty (50) vehicles operated in maximum service, the contract dollar amount has been deleted in order not to overstate or double count the cost of the purchased transportation services provided. The purchased transportation value of contracts exceeding fifty (50) vehicles operated in maximum service has been retained with the purchased transportation provider who has reported separately. These have been denoted with an asterisk in the Table of Contents and have been also denoted on the individual Transit Profile-Summary of Operating Expenses, Purchased Transportation value.

Financial information reported by transit agencies that file at one of the three voluntary reporting levels (A, B, or C) is aggregated to equivalent required - level (R) data for the profiles in this report.

Deleted (O/D), Partially Deleted (P/D), and Questionable (Q) data items have been entered for affected Transit Profiles. The *Data Tables for the 1990 Section 15 Report Year* provide additional information regarding this subject.

Appendix A provides a Cross Reference Table and indicates where each data item appearing in this Profile can be located in the Section 15 report filed by individual transit systems. For data items that were derived, the formula used to calculate each item is listed. Appendix A is based on a 1990 R (Required) reporting level.

Appendix B lists the exceptions for the 1990 Report Year for systems which submitted reports but their data was not published.

Additional information can be obtained from the following reference materials:

- *Transit Profiles, The Thirty Largest Agencies for the 1990 Section 15 Report Year*
- *Transit Profiles, Agencies in Urbanized Areas with a Population of less than 200,000 for the 1990 Section 15 Report Year*
- *Data Tables for the 1990 Section 15 Report Year*
- *National Transit Summaries and Trends for the 1990 Section 15 Report Year*
- *Glossary of Transit Terms, Used for the 1990-1991 Section 15 Report Years*

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Transit Profiles

Akron Metro Regional Transit Authority (Metro)

416 Kenmore Boulevard
Akron, OH 44301
(216)762-7267

Chief Executive Officer: J. Barry Barker
General Manager

Section 15 ID Number: 5010

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Akron, OH

Square Miles	257
Population	527,863
Population Ranking Out of 405 UZA's	58

Service Area Statistics

Square Miles	420
Population	516,033

Service Consumption

Annual Unlinked Trips	5,393,879
Annual Passenger Miles	17,050,211
Average Weekday Unlinked Trips	19,407
Average Saturday Unlinked Trips	8,599
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	3,599,909
Annual Vehicle Revenue Hours	272,104
Total Fleet	190
Vehicles Operated in Maximum Service	145
Base Period Requirement	87

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	105	0
Demand Response	13	27

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,880,163
Local Assistance		284,510
State Assistance		1,761,489
Federal Assistance		2,183,289
Other Revenues		507,302
Total Operating Funds	**(1990)**	**$6,626,753**
	(1989)	**$10,609,548**
	(1988)	**$10,547,143**

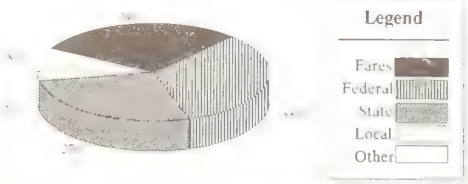
Summary of Operating Expenses

Salaries, Wages, Benefits		$8,654,015
Materials & Supplies		1,508,122
Purchased Transportation		938,522
Other Expenses		1,282,535
Total Operating Expenses	**(1990)**	**$12,383,197**
	(1989)	**$11,185,931**
	(1988)	**$10,266,214**

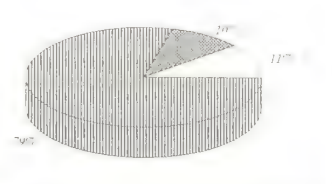
Sources of Capital Funds Expended

Local Assistance		$701,666
State Assistance		701,666
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	5,328,058	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		5,328,058
Total Capital Funds Expended	**(1990)**	**$6,731,390**
	(1989)	**$982,853**
	(1988)	**$529,114**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$10,501,685	$1,881,512
Annual Unlinked Trips	5,083,842	310,035
Annual Passenger Miles	15,885,908	1,164,303
Average Weekday Unlinked Trips	18,187	1,220
Annual Vehicle Revenue Hours	217,256	54,848
Annual Vehicle Revenue Miles	2,838,788	761,121
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	133	57
Vehicles Operated in Maximum Service	105	40
Peak to Base Ratio	2.1	0.8
Spare Ratio	27%	42%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$48.34	$34.30
Operating Expense/Vehicle Revenue Mile	$3.70	$2.47

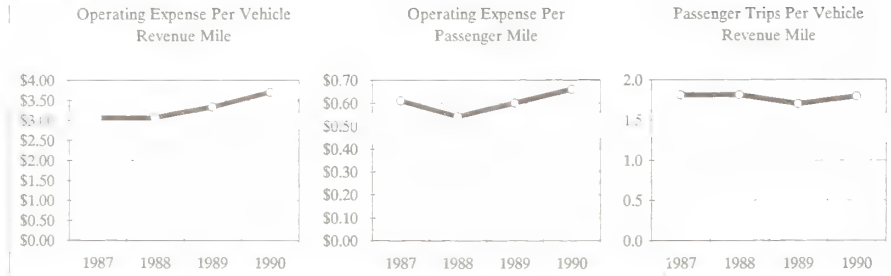
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.07	$6.07
Operating Expense/Passenger Mile	$0.66	$1.62

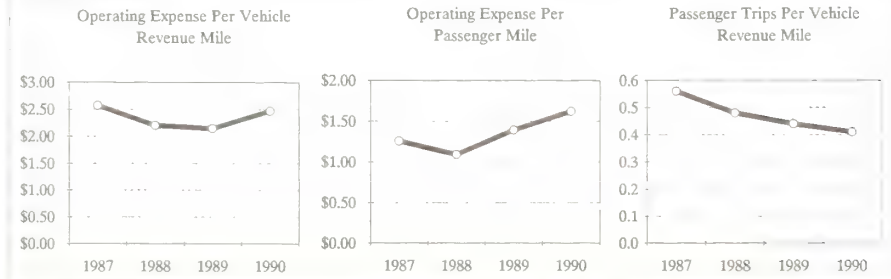
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	23.4	5.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Campus Bus Service-Kent State (CBS)

100 Moulton
Kent, OH 44242
(216)672-7433

Chief Executive Officer: Joseph D. Fiala, General Manager

Section 15 ID Number: 5097

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Akron, OH

Square Miles	257
Population	527,863
Population Ranking Out of 405 UZA's	58

Service Area Statistics

Square Miles	943
Population	670,000

Service Consumption

Annual Unlinked Trips	1,842,747
Annual Passenger Miles	3,134,642
Average Weekday Unlinked Trips	7,197
Average Saturday Unlinked Trips	915
Average Sunday Unlinked Trips	48

Service Supplied

Annual Vehicle Revenue Miles	511,825
Annual Vehicle Revenue Hours	40,642
Total Fleet	38
Vehicles Operated in Maximum Service	28
Base Period Requirement	27

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	24	0
Demand Response	4	0

Financial Information (System Wide)

Sources of Operating Funds

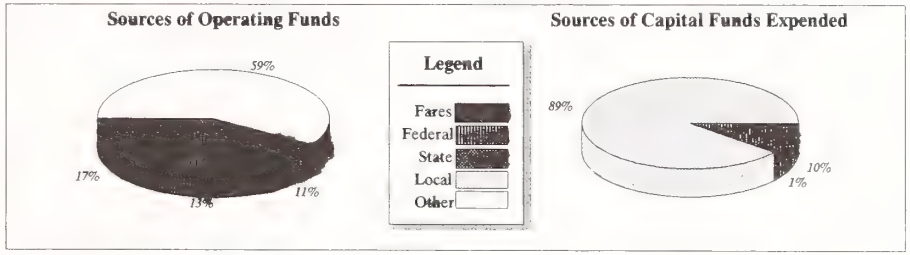
Passenger Fares		$202,997
Local Assistance		0
State Assistance		326,776
Federal Assistance		243,669
Other Revenues		1,120,690
Total Operating Funds	**(1990)**	**$1,894,132**
	(1989)	**$1,874,068**
	(1988)	**$1,762,160**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,038,378
Materials & Supplies		398,740
Purchased Transportation		0
Other Expenses		657,668
Total Operating Expenses	**(1990)**	**$2,094,786**
	(1989)	**$1,916,768**
	(1988)	**$1,902,667**

Sources of Capital Funds Expended

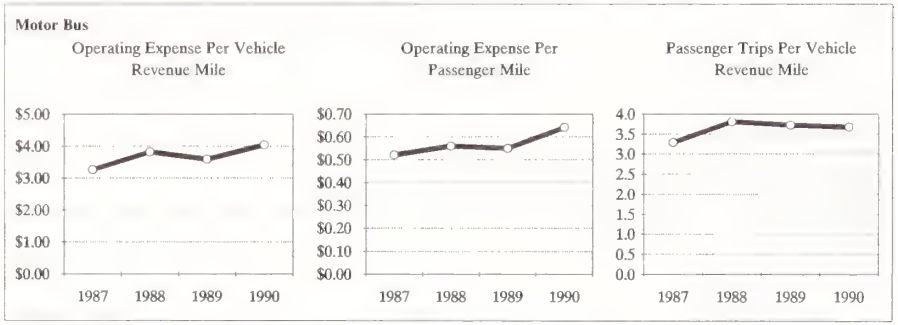
Local Assistance		$97,226
State Assistance		1,437
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	11,494	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		11,494
Total Capital Funds Expended	**(1990)**	**$110,157**
	(1989)	**$10,659**
	(1988)	**$68,715**

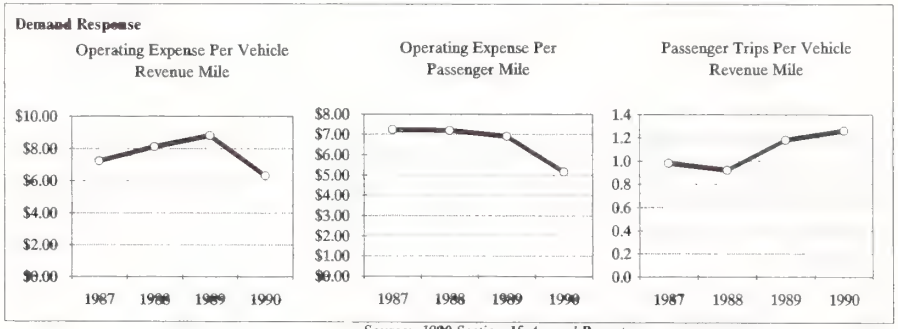


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,003,295	$91,491
Annual Unlinked Trips	1,824,452	18,295
Annual Passenger Miles	3,116,919	17,723
Average Weekday Unlinked Trips	7,114	83
Annual Vehicle Revenue Hours	39,521	1,121
Annual Vehicle Revenue Miles	497,336	14,489
Fixed Guideway Directional Route Miles	0.7	0.0
Total Fleet	33	5
Vehicles Operated in Maximum Service	24	4
Peak to Base Ratio	N/A	N/A
Spare Ratio	38%	25%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$50.69	$81.62
Operating Expense/Vehicle Revenue Mile	$4.03	$6.31
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.10	$5.00
Operating Expense/Passenger Mile	$0.64	$5.16
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	46.2	16.3
Unlinked Passenger Trips/Vehicle Revenue Mile	3.7	1.3





Source: 1990 Section 15 Annual Report

Albany Capital District Transportation Authority (CDTA)

110 Watervliet Avenue
Albany, NY 12206
(518)482-6258

Chief Executive Officer: Dennis J. Fitzgerald, Executive Director

Section 15 ID Number: 2002

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Albany--Schenectady--Troy, NY

Square Miles	209
Population	509,106
Population Ranking Out of 405 UZA's	59

Service Area Statistics

Square Miles	2,261
Population	779,718

Service Consumption

Annual Unlinked Trips	12,442,795
Annual Passenger Miles	57,067,592
Average Weekday Unlinked Trips	41,083
Average Saturday Unlinked Trips	30,997
Average Sunday Unlinked Trips	6,117

Service Supplied

Annual Vehicle Revenue Miles	6,402,331
Annual Vehicle Revenue Hours	508,632
Total Fleet	251
Vehicles Operated in Maximum Service	207
Base Period Requirement	108

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	196	0
Demand Response	11	0

Financial Information (System Wide)

Sources of Operating Funds

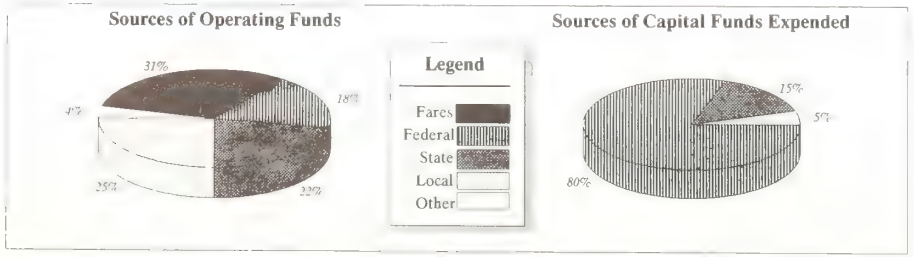
Passenger Fares		$6,227,865
Local Assistance		4,786,238
State Assistance		4,485,512
Federal Assistance		3,677,257
Other Revenues		853,474
Total Operating Funds	**(1990)**	**$20,030,346**
	(1989)	**$20,323,860**
	(1988)	**$19,294,941**

Summary of Operating Expenses

Salaries/Wages/Benefits		$16,728,109
Materials & Supplies		1,956,465
Purchased Transportation		0
Other Expenses		1,339,116
Total Operating Expenses	**(1990)**	**$20,023,690**
	(1989)	**$20,165,975**
	(1988)	**$18,955,485**

Sources of Capital Funds Expended

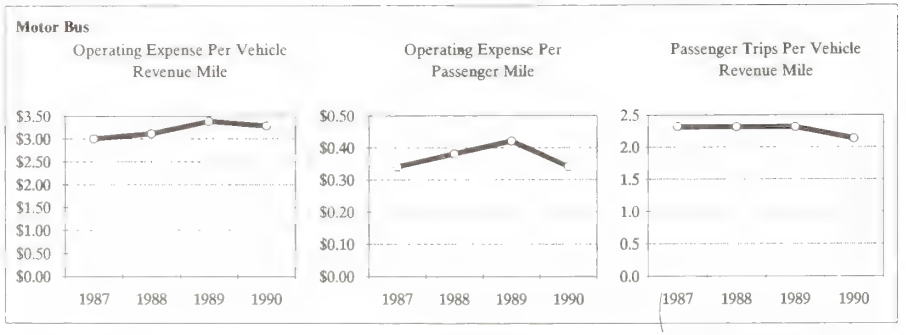
Local Assistance		$285,700
State Assistance		762,718
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	4,193,672	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		4,193,672
Total Capital Funds Expended	**(1990)**	**$5,242,090**
	(1989)	**$3,765,570**
	(1988)	**$4,671,355**

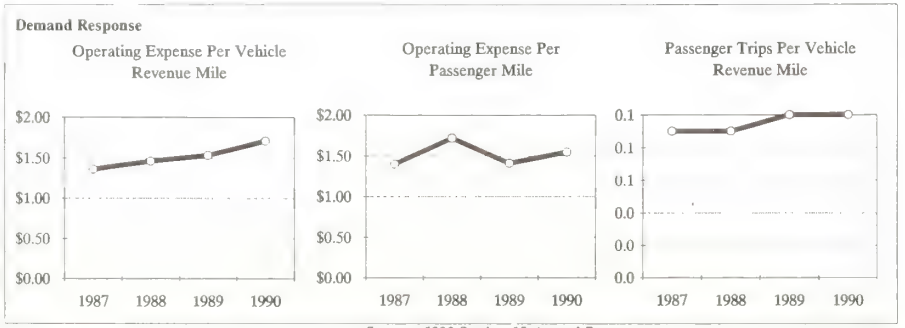


Characteristics	Motor Bus	Demand Response
Operating Expense	$18,997,355	$1,026,335
Annual Unlinked Trips	12,379,806	62,989
Annual Passenger Miles	56,407,401	660,191
Average Weekday Unlinked Trips	40,860	223
Annual Vehicle Revenue Hours	475,539	33,093
Annual Vehicle Revenue Miles	5,800,378	601,953
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	234	17
Vehicles Operated in Maximum Service	196	11
Peak to Base Ratio	1.9	1.8
Spare Ratio	19%	55%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$39.95	$31.01
Operating Expense/Vehicle Revenue Mile	$3.28	$1.71
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.53	$16.29
Operating Expense/Passenger Mile	$0.34	$1.55
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.0	1.9
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.1





Source: 1990 Section 15 Annual Report

Sun Tran of Albuquerque

601 Yale Blvd., S.E.
Albuquerque, NM 87106
(505)764-6150

Chief Executive Officer: Vern Barela,
Director, Transit/Parking Department

Section 15 ID Number: 6019

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Albuquerque, NM

Square Miles	226
Population	497,120
Population Ranking Out of 405 UZA's	61

Service Area Statistics

Square Miles	124
Population	398,000

Service Consumption

Annual Unlinked Trips	6,373,097
Annual Passenger Miles	21,007,484
Average Weekday Unlinked Trips	22,796
Average Saturday Unlinked Trips	9,529
Average Sunday Unlinked Trips	1,496

Service Supplied

Annual Vehicle Revenue Miles	4,195,626
Annual Vehicle Revenue Hours	407,592
Total Fleet	141
Vehicles Operated in Maximum Service	120
Base Period Requirement	104

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	106	0
Demand Response	0	14

Financial Information (System Wide)

Sources of Operating Funds

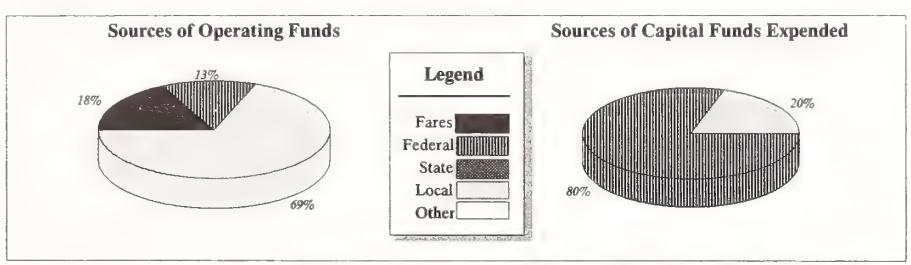
Passenger Fares		$2,348,074
Local Assistance		8,866,563
State Assistance		0
Federal Assistance		1,648,121
Other Revenues		31,494
Total Operating Funds	**(1990)**	**$12,894,252**
	(1989)	**$11,139,782**
	(1988)	**$10,889,991**

Summary of Operating Expenses

Salaries/Wages/Benefits		$7,522,148
Materials & Supplies		1,002,327
Purchased Transportation		499,289
Other Expenses		2,530,749
Total Operating Expenses	**(1990)**	**$11,554,513**
	(1989)	**$10,400,335**
	(1988)	**$9,378,178**

Sources of Capital Funds Expended

Local Assistance		$2,031,579
State Assistance		0
UMTA Sec. 3 Discretionary	$1,189,932	
UMTA Sec. 9 Formula	6,936,383	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		8,126,315
Total Capital Funds Expended	**(1990)**	**$10,157,894**
	(1989)	**$577,078**
	(1988)	**$536,186**



Characteristics

	Motor Bus	Demand Response
Operating Expense	$11,055,224	$499,289
Annual Unlinked Trips	6,310,241	62,856
Annual Passenger Miles	20,513,460	494,024
Average Weekday Unlinked Trips	22,570	226
Annual Vehicle Revenue Hours	373,764	33,828
Annual Vehicle Revenue Miles	3,673,919	521,707
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	125	16
Vehicles Operated in Maximum Service	106	14
Peak to Base Ratio	1.2	N/A
Spare Ratio	18%	14%

Performance Measures

Service Efficiency

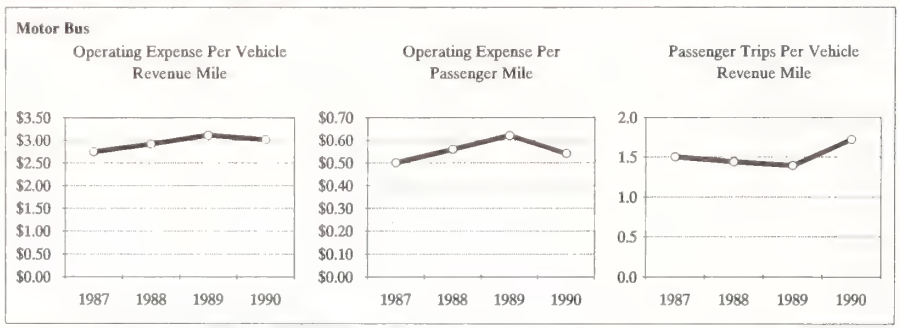
Operating Expense/Vehicle Revenue Hour	$29.58	$14.76
Operating Expense/Vehicle Revenue Mile	$3.01	$0.96

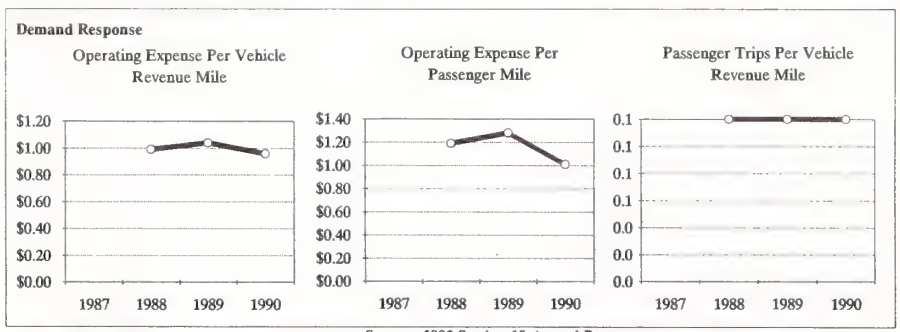
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.75	$7.94
Operating Expense/Passenger Mile	$0.54	$1.01

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	16.9	1.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.1





Source: 1990 Section 15 Annual Report

Lehigh and Northampton Transportation Authority (Lanta)

12th and Cumberland Streets
Allentown, PA 18103
(215)435-4052

Chief Executive Officer: Armand V. Greco, Executive Director

Section 15 ID Number: 3010

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Allentown--Bethlehem--Easton, PA--NJ	
Square Miles	142
Population	410,436
Population Ranking Out of 405 UZA's	72
Service Area Statistics	
Square Miles	106
Population	324,180
Service Consumption	
Annual Unlinked Trips	4,504,646
Annual Passenger Miles	16,356,685
Average Weekday Unlinked Trips	15,635
Average Saturday Unlinked Trips	9,740
Average Sunday Unlinked Trips	450
Service Supplied	
Annual Vehicle Revenue Miles	2,285,708
Annual Vehicle Revenue Hours	173,895
Total Fleet	119
Vehicles Operated in Maximum Service	88
Base Period Requirement	65

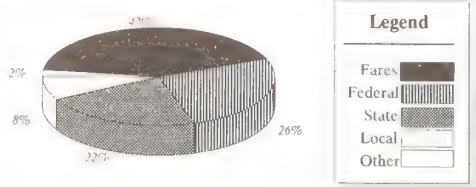
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	53	2
Demand Response	0	33

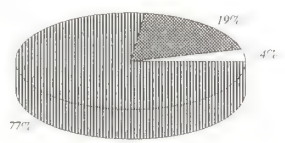
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$3,658,080
Local Assistance		717,945
State Assistance		1,902,310
Federal Assistance		2,240,000
Other Revenues		135,537
Total Operating Funds	**(1990)**	**$8,653,872**
	(1989)	**$5,892,125**
	(1988)	**$5,725,980**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$4,614,744
Materials & Supplies		765,593
Purchased Transportation		2,419,404
Other Expenses		1,079,008
Total Operating Expenses	**(1990)**	**$8,878,749**
	(1989)	**$5,892,125**
	(1988)	**$5,748,054**
Sources of Capital Funds Expended		
Local Assistance		$173,046
State Assistance		833,061
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	3,432,904	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,432,904
Total Capital Funds Expended	**(1990)**	**$4,439,011**
	(1989)	**$2,729,004**
	(1988)	**$508,913**

Sources of Operating Funds

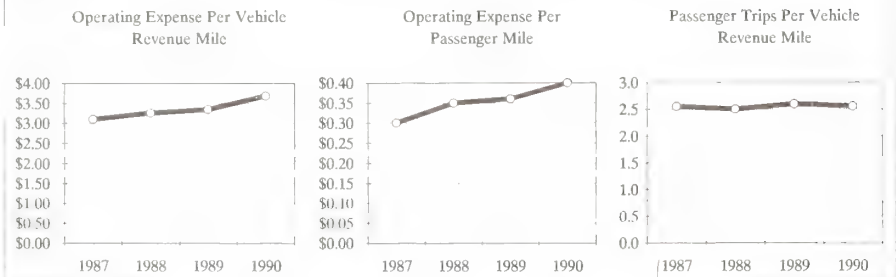


Sources of Capital Funds Expended

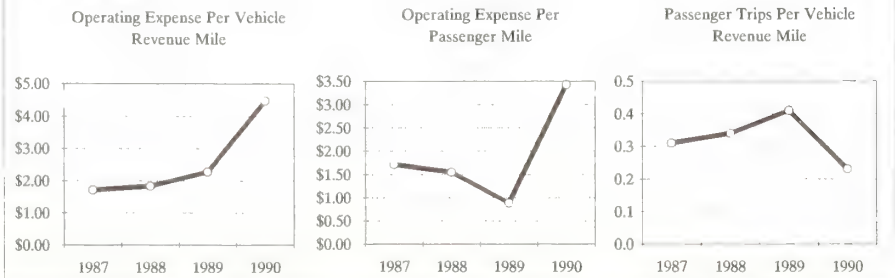


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,311,287	$2,567,462
Annual Unlinked Trips	4,375,192	129,454
Annual Passenger Miles	15,605,893	750,792
Average Weekday Unlinked Trips	15,151	484
Annual Vehicle Revenue Hours	134,201	39,694
Annual Vehicle Revenue Miles	1,712,818	572,890
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	86	33
Vehicles Operated in Maximum Service	55	33
Peak to Base Ratio	1.7	N/A
Spare Ratio	56%	0%
Performance Measures		
Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$47.03	$64.68
Operating Expense/Vehicle Revenue Mile	$3.68	$4.48
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.44	$19.83
Operating Expense/Passenger Mile	$0.40	$3.42
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	32.6	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.6	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Municipality of Anchorage

P.O. Box 196650
Anchorage, AK 99519
(907)343-6581

Chief Executive Officer: Jerry Anderson,
Chief Fiscal Officer

Section 15 ID Number: 0012

General Information (System Wide)

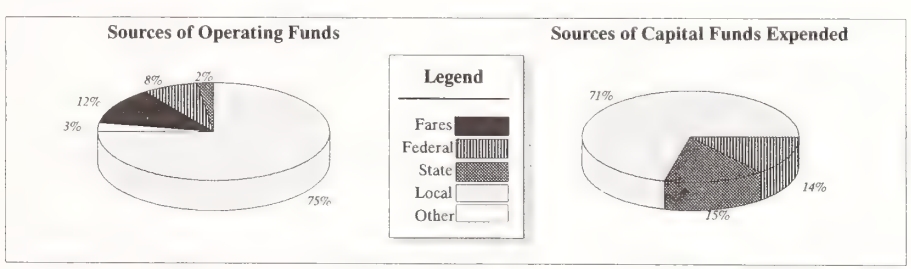
Urbanized Area (UZA) Statistics - 1990 Census	
Anchorage, AK	
Square Miles	161
Population	221,883
Population Ranking Out of 405 UZA's	115
Service Area Statistics	
Square Miles	1,910
Population	230,185
Service Consumption	
Annual Unlinked Trips	3,048,110
Annual Passenger Miles	15,750,747
Average Weekday Unlinked Trips	10,619
Average Saturday Unlinked Trips	4,670
Average Sunday Unlinked Trips	1,873
Service Supplied	
Annual Vehicle Revenue Miles	2,749,132
Annual Vehicle Revenue Hours	148,618
Total Fleet	69
Vehicles Operated in Maximum Service	53
Base Period Requirement	31

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	45	0
Demand Response	0	8

Financial Information (System Wide)

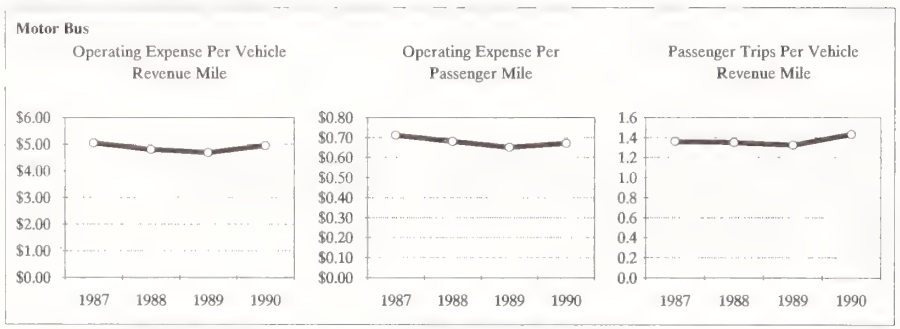
Sources of Operating Funds		
Passenger Fares		$1,347,532
Local Assistance		8,109,404
State Assistance		214,689
Federal Assistance		886,615
Other Revenues		335,487
Total Operating Funds	**(1990)**	**$10,893,727**
	(1989)	**$10,757,410**
	(1988)	**$10,765,040**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$7,587,748
Materials & Supplies		597,423
Purchased Transportation		449,770
Other Expenses		2,126,842
Total Operating Expenses	**(1990)**	**$10,761,783**
	(1989)	**$10,570,010**
	(1988)	**$10,577,265**
Sources of Capital Funds Expended		
Local Assistance		$542,251
State Assistance		115,746
UMTA Sec. 3 Discretionary	$47,143	
UMTA Sec. 9 Formula	57,840	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		104,983
Total Capital Funds Expended	**(1990)**	**$762,980**
	(1989)	**$1,100,236**
	(1988)	**$1,627,263**

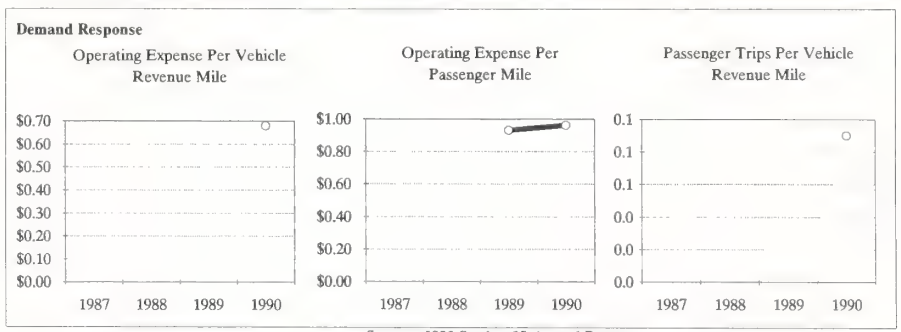


Characteristics	Motor Bus	Demand Response
Operating Expense	$10,312,013	$449,770
Annual Unlinked Trips	2,990,326	57,784
Annual Passenger Miles	15,280,385	470,362
Average Weekday Unlinked Trips	10,403	216
Annual Vehicle Revenue Hours	120,927	27,691
Annual Vehicle Revenue Miles	2,086,915	662,217
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	61	8
Vehicles Operated in Maximum Service	45	8
Peak to Base Ratio	2.0	N/A
Spare Ratio	36%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$85.27	$16.24
Operating Expense/Vehicle Revenue Mile	$4.94	$0.68
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.45	$7.78
Operating Expense/Passenger Mile	$0.67	$0.96
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	24.7	2.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	0.1





Source: 1990 Section 15 Annual Report

Ann Arbor Transportation Authority (AATA)

2700 South Industrial Highway
Ann Arbor, MI 48104
(313)973-6500

Chief Executive Officer: Michael P. Bolton, Executive Director

Section 15 ID Number: 5040

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Ann Arbor, MI

Square Miles	76
Population	222,061
Population Ranking Out of 405 UZA's	114

Service Area Statistics

Square Miles	71
Population	189,205

Service Consumption

Annual Unlinked Trips	3,989,126
Annual Passenger Miles	13,515,600
Average Weekday Unlinked Trips	13,980
Average Saturday Unlinked Trips	6,055
Average Sunday Unlinked Trips	2,264

Service Supplied

Annual Vehicle Revenue Miles	3,837,079
Annual Vehicle Revenue Hours	264,316
Total Fleet	100
Vehicles Operated in Maximum Service	84
Base Period Requirement	69

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	53	0
Demand Response	5	26

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,365,201
Local Assistance		3,111,332
State Assistance		4,470,922
Federal Assistance		1,089,234
Other Revenues		481,355
Total Operating Funds	**(1990)**	**$10,518,044**
	(1989)	**$10,077,021**
	(1988)	**$10,771,386**

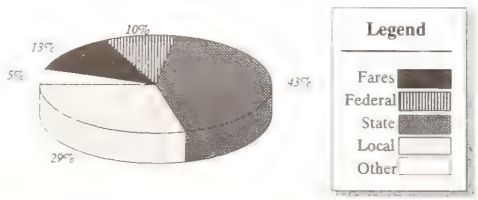
Summary of Operating Expenses

Salaries/Wages/Benefits		$6,078,860
Materials & Supplies		1,536,258
Purchased Transportation		1,379,241
Other Expenses		1,778,059
Total Operating Expenses	**(1990)**	**$10,772,418**
	(1989)	**$9,790,919**
	(1988)	**$9,290,198**

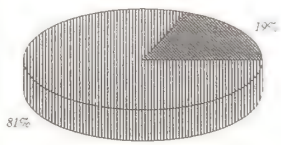
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		232,854
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	966,901	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		966,901
Total Capital Funds Expended	**(1990)**	**$1,199,755**
	(1989)	**$410,442**
	(1988)	**$1,813,704**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$8,640,038	$2,132,380
Annual Unlinked Trips	3,670,953	318,173
Annual Passenger Miles	12,666,304	849,296
Average Weekday Unlinked Trips	12,991	989
Annual Vehicle Revenue Hours	148,264	116,052
Annual Vehicle Revenue Miles	2,153,056	1,684,023
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	61	39
Vehicles Operated in Maximum Service	53	31
Peak to Base Ratio	1.2	N/A
Spare Ratio	15%	26%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$58.27	$18.37
Operating Expense/Vehicle Revenue Mile	$3.96	$1.29

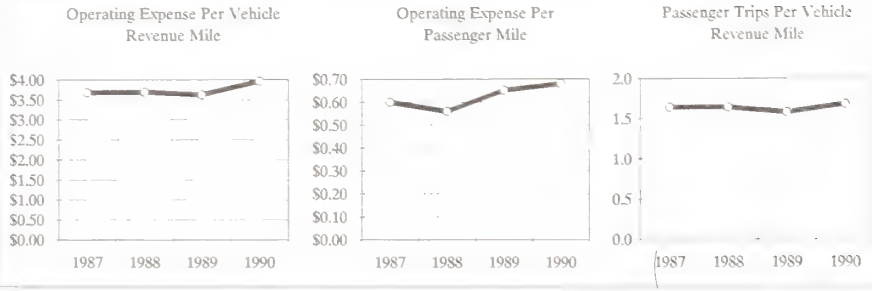
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.35	$6.70
Operating Expense/Passenger Mile	$0.68	$2.51

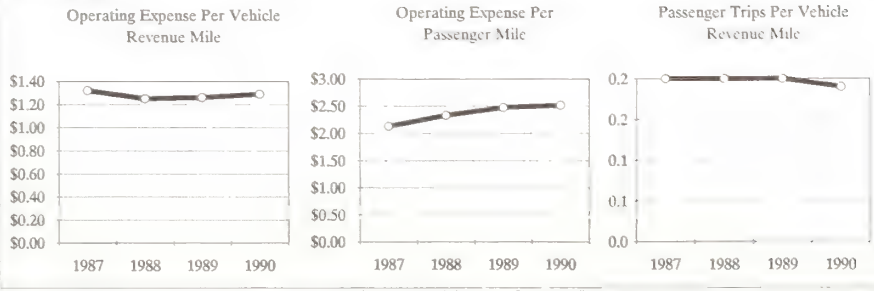
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	24.8	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Cobb Community Transit (CCT)

10 East Park Square, Room 410
Marietta, GA 30090
(404)425-9282

Chief Executive Officer: Rachel Shrauner, Transit Director

Section 15 ID Number: 4078

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Atlanta, GA

Square Miles	1,137
Population	2,157,806
Population Ranking Out of 405 UZA's	12

Service Area Statistics

Square Miles	345
Population	450,800

Service Consumption

Annual Unlinked Trips	1,682,612
Annual Passenger Miles	13,733,877
Average Weekday Unlinked Trips	5,902
Average Saturday Unlinked Trips	3,555
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,336,758
Annual Vehicle Revenue Hours	81,451
Total Fleet	45
Vehicles Operated in Maximum Service	33
Base Period Requirement	33

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	32
Vanpool	0	1

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		1,871,280
State Assistance		78,613
Federal Assistance		1,086,183
Other Revenues		80,574
Total Operating Funds	**(1990)**	**$3,116,650**
	(1989)	**$0**
	(1988)	**$0**

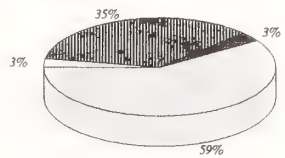
Summary of Operating Expenses

Salaries/Wages/Benefits		$225,518
Materials & Supplies		5,504
Purchased Transportation		2,934,823
Other Expenses		728,975
Total Operating Expenses	**(1990)**	**$3,894,820**
	(1989)	**$0**
	(1988)	**$0**

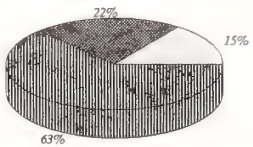
Sources of Capital Funds Expended

Local Assistance		$120,217
State Assistance		173,915
UMTA Sec. 3 Discretionary	$60,176	
UMTA Sec. 9 Formula	440,749	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		500,925
Total Capital Funds Expended	**(1990)**	**$795,057**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds



Sources of Capital Funds Expended

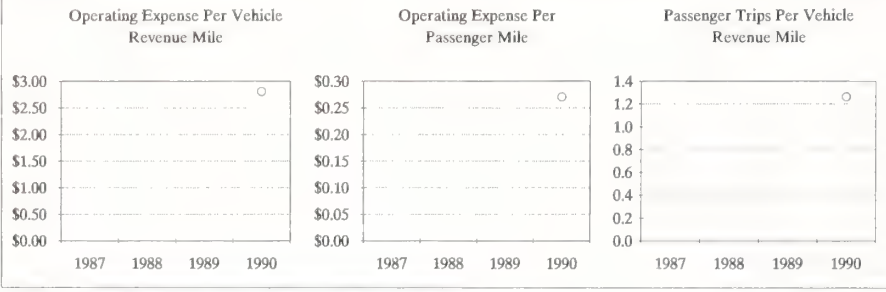


Characteristics	Motor Bus	Vanpool
Operating Expense	$3,740,736	$154,084
Annual Unlinked Trips	1,681,978	634
Annual Passenger Miles	13,728,177	5,700
Average Weekday Unlinked Trips	5,894	8
Annual Vehicle Revenue Hours	81,377	74
Annual Vehicle Revenue Miles	1,334,646	2,112
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	36	9
Vehicles Operated in Maximum Service	32	1
Peak to Base Ratio	N/A	N/A
Spare Ratio	12%	800%

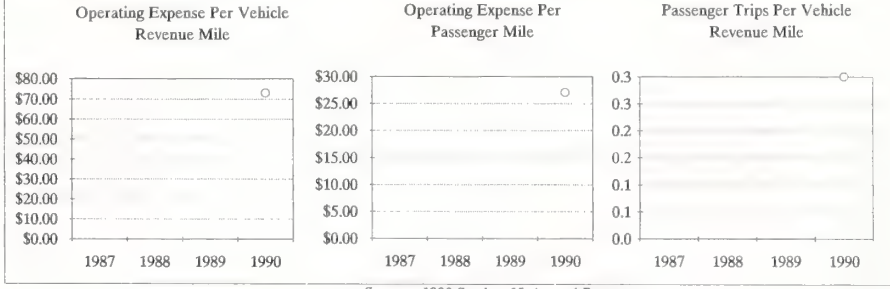
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$45.97	$2,082.22
Operating Expense/Vehicle Revenue Mile	$2.80	$72.96
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.22	$243.03
Operating Expense/Passenger Mile	$0.27	$27.03
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	20.7	8.6
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3	0.3

Motor Bus



Vanpool



Source: 1990 Section 15 Annual Report

Douglas County Rideshare

6754 Broad Street
Douglasville, GA 30134
(404)949-7665

Chief Executive Officer: Herman Hill,
County Manager

Section 15 ID Number: 4082

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Atlanta, GA

Square Miles	1,137
Population	2,157,806
Population Ranking Out of 405 UZA's	12

Service Area Statistics

Square Miles	201
Population	77,600

Service Consumption

Annual Unlinked Trips	33,583
Annual Passenger Miles	771,754
Average Weekday Unlinked Trips	131
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	100,722
Annual Vehicle Revenue Hours	5,169
Total Fleet	9
Vehicles Operated in Maximum Service	8
Base Period Requirement	8

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Vanpool	8	0

Financial Information (System Wide)

Sources of Operating Funds

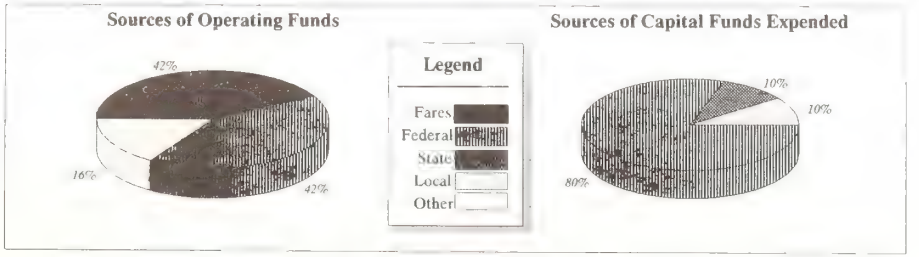
Passenger Fares		$44,146
Local Assistance		17,190
State Assistance		0
Federal Assistance		44,118
Other Revenues		0
Total Operating Funds	**(1990)**	**$105,454**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$48,970
Materials & Supplies		20,235
Purchased Transportation		0
Other Expenses		18,675
Total Operating Expenses	**(1990)**	**$87,880**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$3,364
State Assistance		3,364
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	26,908	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		26,908
Total Capital Funds Expended	**(1990)**	**$33,636**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Vanpool
Operating Expense	$87,880
Annual Unlinked Trips	33,583
Annual Passenger Miles	771,754
Average Weekday Unlinked Trips	131
Annual Vehicle Revenue Hours	5,169
Annual Vehicle Revenue Miles	100,722
Fixed Guideway Directional Route Miles	0.0
Total Fleet	9
Vehicles Operated in Maximum Service	8
Peak to Base Ratio	N/A
Spare Ratio	12%

Performance Measures

Service Efficiency

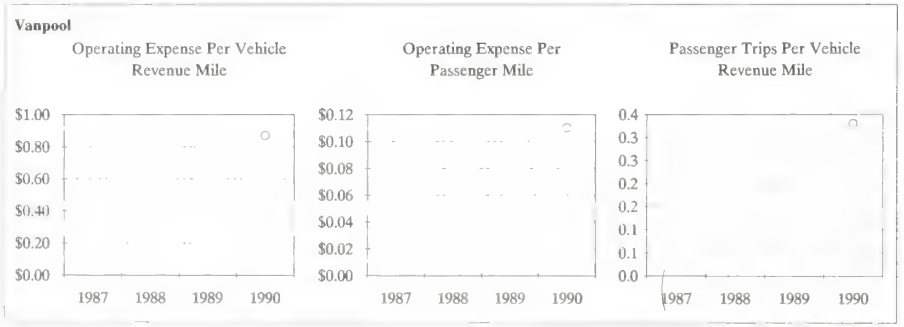
Operating Expense/Vehicle Revenue Hour	$17.00
Operating Expense/Vehicle Revenue Mile	$0.87

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.62
Operating Expense/Passenger Mile	$0.11

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	6.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3



Source: 1990 Section 15 Annual Report

Metropolitan Atlanta Rapid Transit Authority (MARTA)

2424 Piedmont Road, N.E.
Atlanta, GA 30324
(404)848-5610

Chief Executive Officer: Kenneth M. Gregor, General Manager

Section 15 ID Number: 4022

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Atlanta, GA

Square Miles	1,137
Population	2,157,806
Population Ranking Out of 405 UZA's	12

Service Area Statistics

Square Miles	804
Population	1,224,600

Service Consumption

Annual Unlinked Trips	147,882,193
Annual Passenger Miles	632,737,662
Average Weekday Unlinked Trips	488,139
Average Saturday Unlinked Trips	285,025
Average Sunday Unlinked Trips	159,250

Service Supplied

Annual Vehicle Revenue Miles	41,684,717
Annual Vehicle Revenue Hours	2,647,061
Total Fleet	957
Vehicles Operated in Maximum Service	732
Base Period Requirement	374

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	563	18
Heavy Rail	138	0
Demand Response	0	13

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$58,094,997
Local Assistance		84,943,498
State Assistance		167,985
Federal Assistance		9,759,811
Other Revenues		42,216,012
Total Operating Funds	**(1990)**	**$195,182,303**
	(1989)	**$170,041,973**
	(1988)	**$163,213,650**

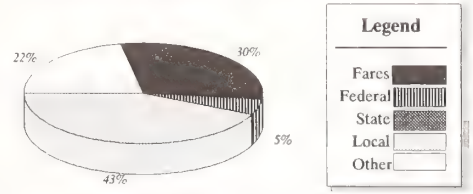
Summary of Operating Expenses

Salaries/Wages/Benefits		$128,206,893
Materials & Supplies		19,415,982
Purchased Transportation		1,913,996
Other Expenses		16,288,540
Total Operating Expenses	**(1990)**	**$165,825,411**
	(1989)	**$158,032,799**
	(1988)	**$147,991,972**

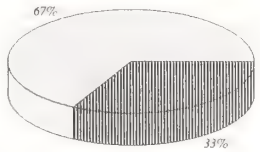
Sources of Capital Funds Expended

Local Assistance		$80,779,523
State Assistance		0
UMTA Sec. 3 Discretionary	$33,430,819	
UMTA Sec. 9 Formula	6,746,204	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		40,177,023
Total Capital Funds Expended	**(1990)**	**$120,956,546**
	(1989)	**$100,259,297**
	(1988)	**$159,396,173**

Sources of Operating Funds



Sources of Capital Funds Expended

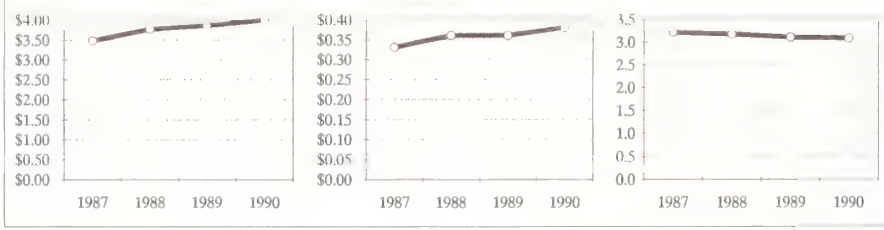


Characteristics	Motor Bus	Heavy Rail	Demand Response
Operating Expense	$102,382,563	$62,553,578	$889,270
Annual Unlinked Trips	78,898,381	68,947,000	36,812
Annual Passenger Miles	272,290,605	360,042,125	404,932
Average Weekday Unlinked Trips	260,730	227,261	148
Annual Vehicle Revenue Hours	1,975,746	646,169	25,146
Annual Vehicle Revenue Miles	25,628,888	15,609,155	446,674
Fixed Guideway Directional Route Miles	0.2	67.0	0.0
Total Fleet	704	238	15
Vehicles Operated in Maximum Service	581	138	13
Peak to Base Ratio	2.1	1.4	4.3
Spare Ratio	21%	72%	15%

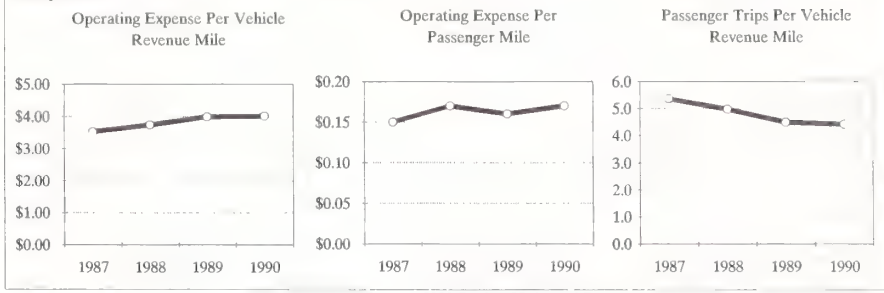
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$51.82	$96.81	$35.36
Operating Expense/Vehicle Revenue Mile	$3.99	$4.01	$1.99
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.30	$0.91	$24.16
Operating Expense/Passenger Mile	$0.38	$0.17	$2.20
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	39.9	106.7	1.5
Unlinked Passenger Trips/Vehicle Revenue Mile	3.1	4.4	0.1

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

Augusta Public Transit Department (APT)

1516 Wall Street
Augusta, GA 30911
(404)724-4848

Chief Executive Officer A.W. Revelle,
Transit Manager

Section 15 ID Number: 4023

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Augusta, GA--SC

Square Miles	189
Population	286,538
Population Ranking Out of 405 UZA's	94

Service Area Statistics

Square Miles	26
Population	113,829

Service Consumption

Annual Unlinked Trips	2,109,313
Annual Passenger Miles	7,662,702
Average Weekday Unlinked Trips	7,438
Average Saturday Unlinked Trips	3,967
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	915,615
Annual Vehicle Revenue Hours	78,387
Total Fleet	37
Vehicles Operated in Maximum Service	26
Base Period Requirement	24

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	21	0
Demand Response	0	5

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$820,956
Local Assistance		862,793
State Assistance		0
Federal Assistance		862,793
Other Revenues		8,325
Total Operating Funds	**(1990)**	**$2,554,867**
	(1989)	**$2,233,507**
	(1988)	**$1,353,426**

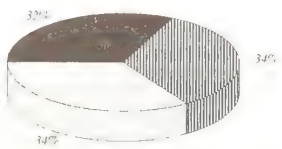
Summary of Operating Expenses

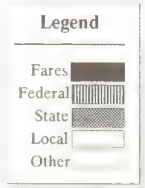
Salaries/Wages/Benefits		$1,743,936
Materials & Supplies		470,203
Purchased Transportation		54,200
Other Expenses		278,204
Total Operating Expenses	**(1990)**	**$2,546,543**
	(1989)	**$2,233,507**
	(1988)	**$1,927,200**

Sources of Capital Funds Expended

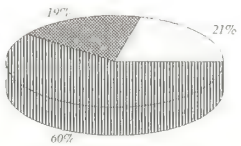
Local Assistance		$458,915
State Assistance		408,980
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,277,952	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,277,952
Total Capital Funds Expended	**(1990)**	**$2,145,847**
	(1989)	**$32,848**
	(1988)	**$432,536**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$2,492,343	$54,200
Annual Unlinked Trips	2,091,731	17,582
Annual Passenger Miles	7,612,594	50,108
Average Weekday Unlinked Trips	7,367	71
Annual Vehicle Revenue Hours	75,648	2,739
Annual Vehicle Revenue Miles	868,056	47,559
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	30	7
Vehicles Operated in Maximum Service	21	5
Peak to Base Ratio	1.1	N/A
Spare Ratio	43%	40%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$32.95	$19.79
Operating Expense/Vehicle Revenue Mile	$2.87	$1.14

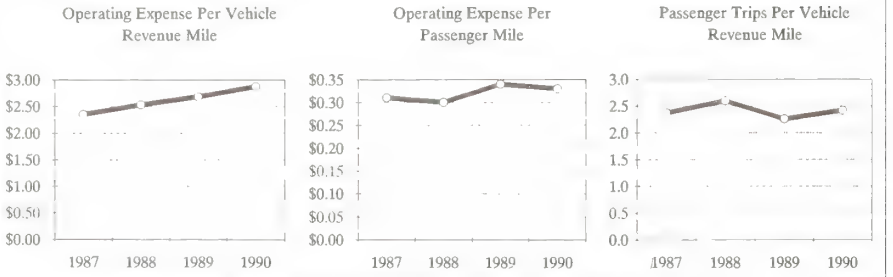
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.19	$3.08
Operating Expense/Passenger Mile	$0.33	$1.08

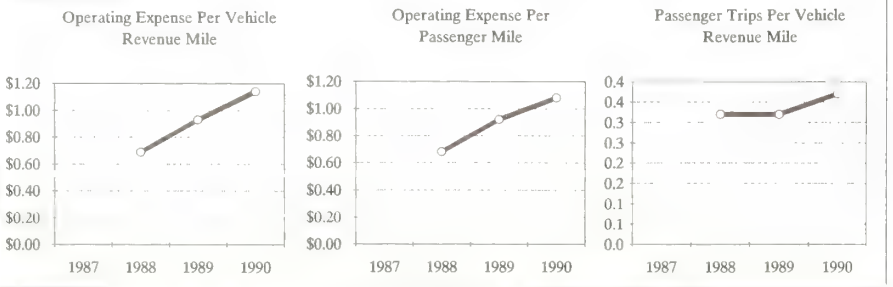
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	27.7	6.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Austin Capital Metropolitan Transportation Authority (Capital Metro)

2910 East 5th Street
Austin, TX 78702
(512)389-7549

Chief Executive Officer: Anthony M. Kouneski, General Manager

Section 15 ID Number: 6048

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Austin, TX

Square Miles	273
Population	562,008
Population Ranking Out of 405 UZA's	54

Service Area Statistics

Square Miles	572
Population	604,621

Service Consumption

Annual Unlinked Trips	21,401,307
Annual Passenger Miles	76,857,667
Average Weekday Unlinked Trips	73,167
Average Saturday Unlinked Trips	35,228
Average Sunday Unlinked Trips	15,830

Service Supplied

Annual Vehicle Revenue Miles	9,796,024
Annual Vehicle Revenue Hours	614,947
Total Fleet	437
Vehicles Operated in Maximum Service	370
Base Period Requirement	196

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	154	104
Demand Response	58	25
Vanpool	0	29

Financial Information (System Wide)

Sources of Operating Funds

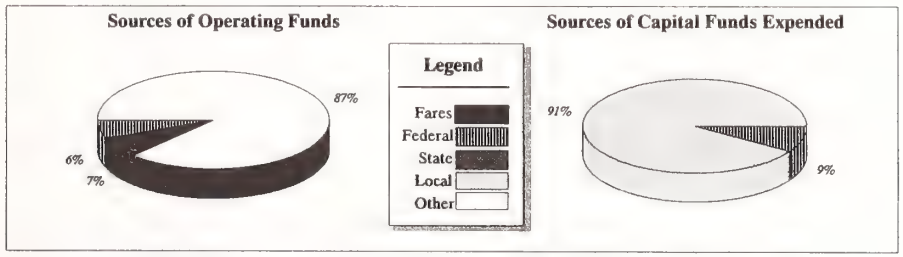
Passenger Fares		$3,241,096
Local Assistance		0
State Assistance		0
Federal Assistance		3,055,268
Other Revenues		41,464,082
Total Operating Funds	**(1990)**	**$47,760,446**
	(1989)	**$46,168,481**
	(1988)	**$45,788,765**

Summary of Operating Expenses

Salaries/Wages/Benefits		$22,449,555
Materials & Supplies		3,850,801
Purchased Transportation		2,904,952 *
Other Expenses		4,093,494
Total Operating Expenses	**(1990)**	**$33,298,802**
	(1989)	**$31,494,168**
	(1988)	**$29,872,129**

Sources of Capital Funds Expended

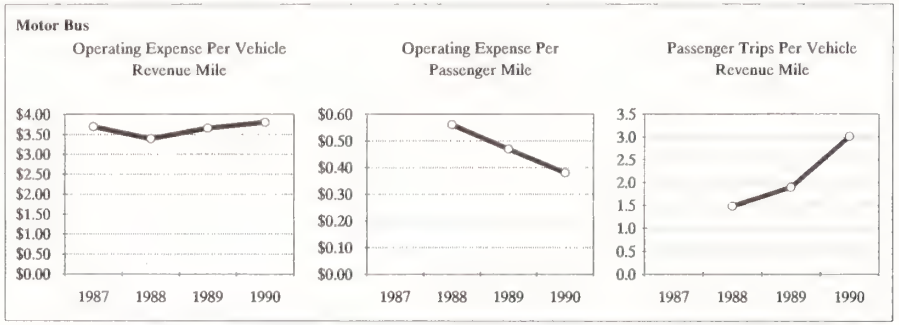
Local Assistance		$38,599,332
State Assistance		0
UMTA Sec. 3 Discretionary	$347,554	
UMTA Sec. 9 Formula	3,562,596	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,910,150
Total Capital Funds Expended	**(1990)**	**$42,509,482**
	(1989)	**$25,449,627**
	(1988)	**$14,729,588**

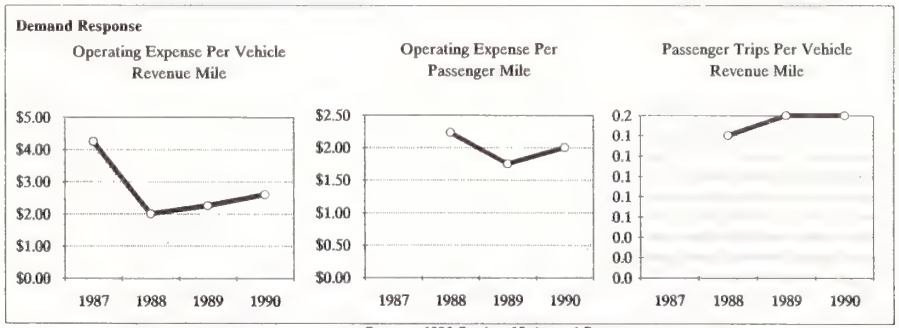


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$26,365,803	$6,726,001	$206,998
Annual Unlinked Trips	20,860,148	411,455	129,704
Annual Passenger Miles	69,887,156	3,362,866	3,607,645
Average Weekday Unlinked Trips	71,203	1,456	508
Annual Vehicle Revenue Hours	471,421	137,100	6,426
Annual Vehicle Revenue Miles	6,933,053	2,581,244	281,727
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	308	99	30
Vehicles Operated in Maximum Service	258	83	29
Peak to Base Ratio	1.8	N/A	N/A
Spare Ratio	19%	19%	3%

Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$55.93	$49.06	$32.21
Operating Expense/Vehicle Revenue Mile	$3.80	$2.61	$0.73
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.26	$16.35	$1.60
Operating Expense/Passenger Mile	$0.38	$2.00	$0.06
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	44.3	3.0	20.2
Unlinked Passenger Trips/Vehicle Revenue Mile	3.0	0.2	0.5





Source: 1990 Section 15 Annual Report

Austin-Capital Metro Contract Services-Laidlaw Transit, Inc.

4300 South Congress
Austin, TX 78745
(512)441-3544

Chief Executive Officer: Shayne Bennett,
General Manager

Section 15 ID Number: 6069

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Austin, TX

Square Miles	273
Population	562,008
Population Ranking Out of 405 UZA's	54

Service Area Statistics

Square Miles	572
Population	604,621

Service Consumption

Annual Unlinked Trips	11,186,098
Annual Passenger Miles	34,557,485
Average Weekday Unlinked Trips	50,247
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,565,605
Annual Vehicle Revenue Hours	157,712
Total Fleet	104
Vehicles Operated in Maximum Service	91
Base Period Requirement	70

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	91	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		3,966,625
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$3,966,625**
	(1989)	**$3,117,039**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,298,455
Materials & Supplies		1,240,361
Purchased Transportation		0
Other Expenses		495,021
Total Operating Expenses	**(1990)**	**$4,033,837**
	(1989)	**$2,659,433**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$4,033,837
Annual Unlinked Trips	11,186,098
Annual Passenger Miles	34,557,485
Average Weekday Unlinked Trips	50,247
Annual Vehicle Revenue Hours	157,712
Annual Vehicle Revenue Miles	2,565,605
Fixed Guideway Directional Route Miles	0.0
Total Fleet	104
Vehicles Operated in Maximum Service	91
Peak to Base Ratio	1.3
Spare Ratio	14%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$25.58
Operating Expense/Vehicle Revenue Mile	$1.57

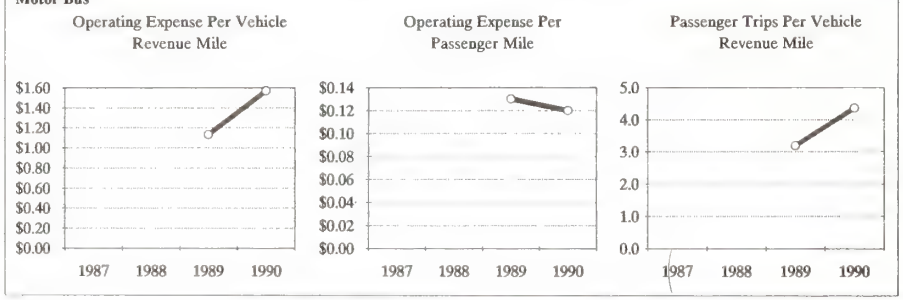
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.36
Operating Expense/Passenger Mile	$0.12

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	70.9
Unlinked Passenger Trips/Vehicle Revenue Mile	4.4

Motor Bus



The Columbia Transit System (ColumBus)

9861 Broken Land Parkway
Columbia, MD 21046
(301)381-0020

Chief Executive Officer: Padraic Kennedy,
President of Columbia Association

Section 15 ID Number: 3043

General Information (System Wide)

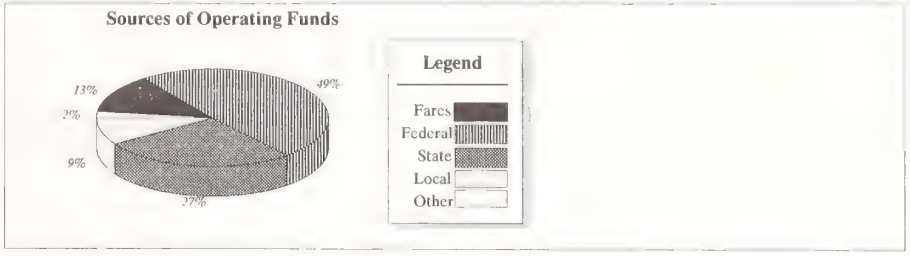
Urbanized Area (UZA) Statistics - 1990 Census	
Baltimore, MD	
Square Miles	593
Population	1,889,873
Population Ranking Out of 405 UZA's	17
Service Area Statistics	
Square Miles	22
Population	70,444
Service Consumption	
Annual Unlinked Trips	221,067
Annual Passenger Miles	1,424,738
Average Weekday Unlinked Trips	759
Average Saturday Unlinked Trips	443
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	292,720
Annual Vehicle Revenue Hours	17,635
Total Fleet	8
Vehicles Operated in Maximum Service	6
Base Period Requirement	3

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	6	0

Financial Information (System Wide)

Sources of Operating Funds			
Passenger Fares			$93,343
Local Assistance			60,000
State Assistance			193,325
Federal Assistance			354,175
Other Revenues			17,295
Total Operating Funds	**(1990)**		**$718,138**
	(1989)		**$667,847**
	(1988)		**$721,674**
Summary of Operating Expenses			
Salaries/Wages/Benefits			$388,357
Materials & Supplies			66,281
Purchased Transportation			0
Other Expenses			539,483
Total Operating Expenses	**(1990)**		**$994,121**
	(1989)		**$840,448**
	(1988)		**$703,504**
Sources of Capital Funds Expended			
Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$27,000**

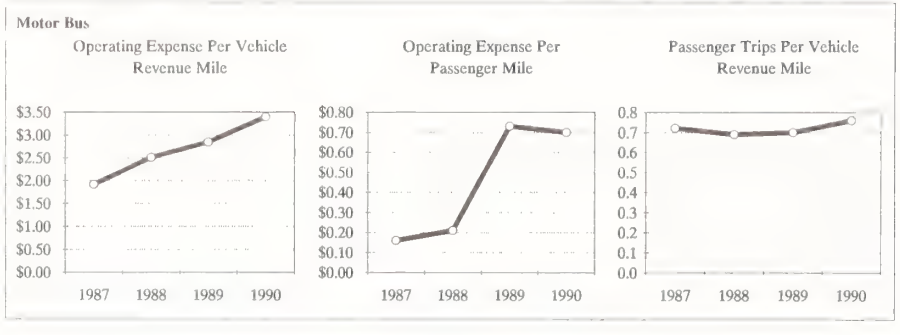


Characteristics

	Motor Bus
Operating Expense	$994,121
Annual Unlinked Trips	221,067
Annual Passenger Miles	1,424,738
Average Weekday Unlinked Trips	759
Annual Vehicle Revenue Hours	17,635
Annual Vehicle Revenue Miles	292,720
Fixed Guideway Directional Route Miles	0.0
Total Fleet	8
Vehicles Operated in Maximum Service	6
Peak to Base Ratio	2.0
Spare Ratio	33%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$56.37
Operating Expense/Vehicle Revenue Mile	$3.40
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$4.50
Operating Expense/Passenger Mile	$0.70
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	12.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8



Source: 1990 Section 15 Annual Report

Golden Empire Transit District (GET)

1830 Golden State Avenue
Bakersfield, CA 93301
(805)324-9874

Chief Executive Officer Steve Ruggenberg, General Manager

Section 15 ID Number: 9004

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Bakersfield, CA

Square Miles	98
Population	302,605
Population Ranking Out of 405 UZA's	87

Service Area Statistics

Square Miles	133
Population	305,675

Service Consumption

Annual Unlinked Trips	4,725,071
Annual Passenger Miles	16,023,764
Average Weekday Unlinked Trips	16,142
Average Saturday Unlinked Trips	11,787
Average Sunday Unlinked Trips	12

Service Supplied

Annual Vehicle Revenue Miles	2,483,715
Annual Vehicle Revenue Hours	169,829
Total Fleet	68
Vehicles Operated in Maximum Service	57
Base Period Requirement	42

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	52	0
Demand Response	5	0

Financial Information (System Wide)

Sources of Operating Funds

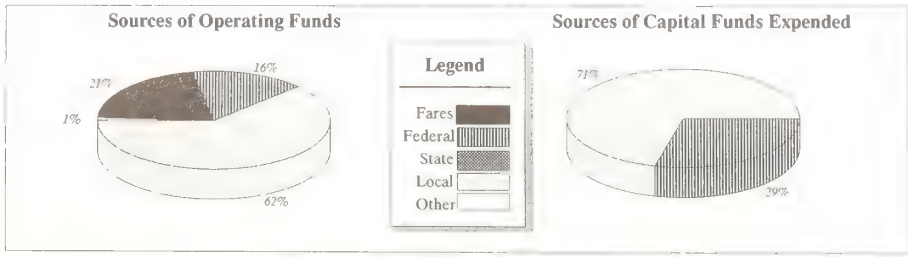
Passenger Fares		$1,289,935
Local Assistance		3,830,002
State Assistance		0
Federal Assistance		972,218
Other Revenues		67,036
Total Operating Funds	**(1990)**	**$6,159,191**
	(1989)	**$5,501,399**
	(1988)	**$5,669,789**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,691,185
Materials & Supplies		878,572
Purchased Transportation		0
Other Expenses		1,617,371
Total Operating Expenses	**(1990)**	**$6,187,128**
	(1989)	**$5,733,431**
	(1988)	**$5,669,789**

Sources of Capital Funds Expended

Local Assistance		$508,920
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	211,084	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		211,084
Total Capital Funds Expended	**(1990)**	**$720,004**
	(1989)	**$385,599**
	(1988)	**$1,173,216**

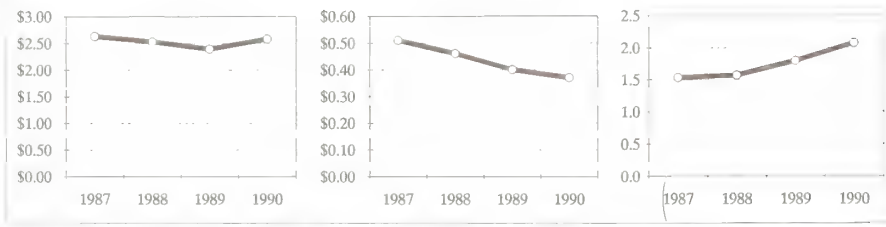


Characteristics	Motor Bus	Demand Response
Operating Expense	$5,839,698	$347,430
Annual Unlinked Trips	4,689,616	35,455
Annual Passenger Miles	15,800,397	223,367
Average Weekday Unlinked Trips	16,013	129
Annual Vehicle Revenue Hours	154,941	14,888
Annual Vehicle Revenue Miles	2,260,747	222,968
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	61	7
Vehicles Operated in Maximum Service	52	5
Peak to Base Ratio	1.4	N/A
Spare Ratio	17%	40%

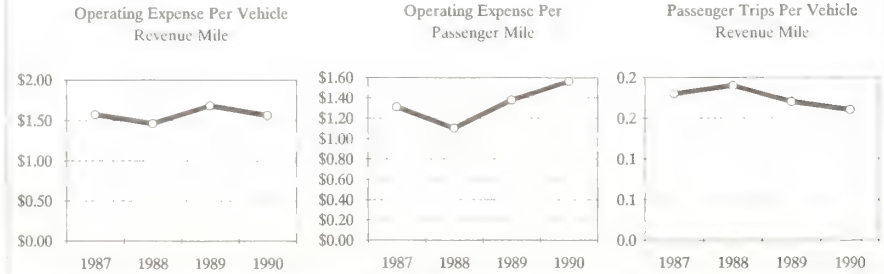
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$37.69	$23.34
Operating Expense/Vehicle Revenue Mile	$2.58	$1.56
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.25	$9.80
Operating Expense/Passenger Mile	$0.37	$1.56
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	30.3	2.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Maryland Mass Transit Administration (MTA)

1515 Washington Boulevard
Baltimore, MD 21230
(301)333-2865

Chief Executive Officer: Ronald J. Hartman, Administrator/General Manager

Section 15 ID Number: 3034

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Baltimore, MD	
Square Miles	593
Population	1,889,873
Population Ranking Out of 405 UZA's	17
Other UZA's Served:	7
Service Area Statistics	
Square Miles	1,795
Population	2,077,667
Service Consumption	
Annual Unlinked Trips	113,221,637
Annual Passenger Miles	384,900,387
Average Weekday Unlinked Trips	392,722
Average Saturday Unlinked Trips	169,420
Average Sunday Unlinked Trips	77,433
Service Supplied	
Annual Vehicle Revenue Miles	26,048,829
Annual Vehicle Revenue Hours	2,015,955
Total Fleet	1,077
Vehicles Operated in Maximum Service	878
Base Period Requirement	348

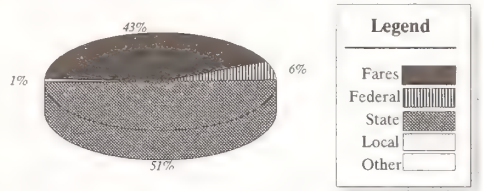
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	715	56
Heavy Rail	60	0
Demand Response	15	32

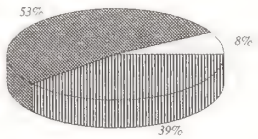
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$65,962,040
Local Assistance		0
State Assistance		78,674,022
Federal Assistance		8,999,529
Other Revenues		1,534,827
Total Operating Funds	**(1990)**	**$155,170,418**
	(1989)	**$141,706,590**
	(1988)	**$125,519,869**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$115,806,402
Materials & Supplies		16,416,134
Purchased Transportation		4,292,477
Other Expenses		15,239,995
Total Operating Expenses	**(1990)**	**$151,755,008**
	(1989)	**$137,506,427**
	(1988)	**$133,818,993**
Sources of Capital Funds Expended		
Local Assistance		$15,000,000
State Assistance		92,593,823
UMTA Sec. 3 Discretionary	$2,801,996	
UMTA Sec. 9 Formula	15,966,803	
UMTA Other Assistance	0	
Other Federal Assistance	49,612,065	
Federal Assistance Total		68,380,864
Total Capital Funds Expended	**(1990)**	**$175,974,687**
	(1989)	**$69,037,361**
	(1988)	**$30,651,634**

Sources of Operating Funds



Sources of Capital Funds Expended

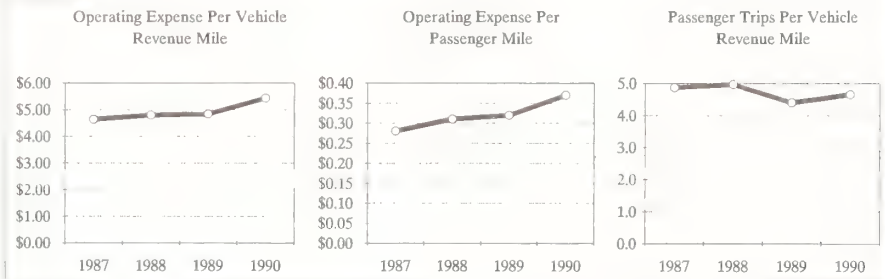


Characteristics	Motor Bus	Heavy Rail	Demand Response
Operating Expense	$116,276,385	$32,599,526	$2,879,097
Annual Unlinked Trips	99,426,446	13,612,246	182,945
Annual Passenger Miles	318,071,796	65,684,229	1,144,362
Average Weekday Unlinked Trips	343,859	48,193	670
Annual Vehicle Revenue Hours	1,787,653	161,949	66,353
Annual Vehicle Revenue Miles	21,404,779	3,690,964	953,086
Fixed Guideway Directional Route Miles	0.0	26.6	0.0
Total Fleet	924	100	53
Vehicles Operated in Maximum Service	771	60	47
Peak to Base Ratio	2.8	2.1	N/A
Spare Ratio	20%	67%	13%

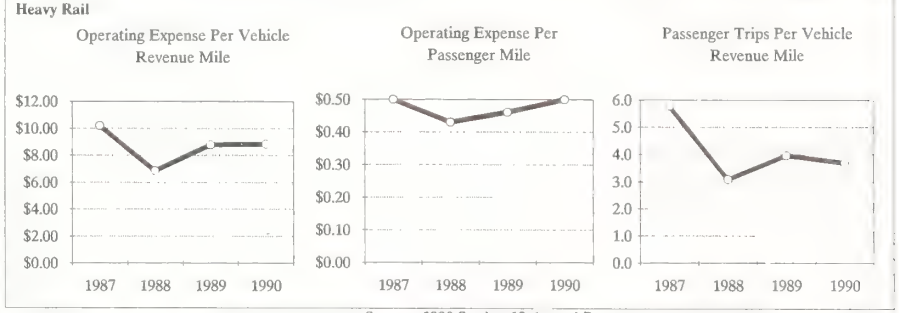
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$65.04	$201.30	$43.39
Operating Expense/Vehicle Revenue Mile	$5.43	$8.83	$3.02
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.17	$2.39	$15.74
Operating Expense/Passenger Mile	$0.37	$0.50	$2.52
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	55.6	84.1	2.8
Unlinked Passenger Trips/Vehicle Revenue Mile	4.7	3.7	0.2

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

Maryland Railroad Administration (MARC)

P.O. Box 8718
BWI Airport, MD 21240
(301)859-7423

Chief Executive Officer: Richard J. Keen, Administrator

Section 15 ID Number: 3046

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Baltimore, MD	
Square Miles	593
Population	1,889,873
Population Ranking Out of 405 UZA's	17
Other UZA's Served:	7
Service Area Statistics	
Square Miles	1,043
Population	2,056,700
Service Consumption	
Annual Unlinked Trips	3,456,432
Annual Passenger Miles	102,755,516
Average Weekday Unlinked Trips	13,555
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	2,581,790
Annual Vehicle Revenue Hours	58,219
Total Fleet	63
Vehicles Operated in Maximum Service	58
Base Period Requirement	12

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	0	58

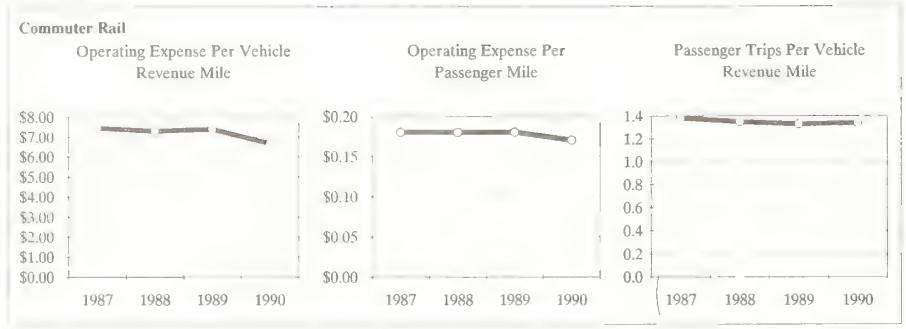
Financial Information (System Wide)

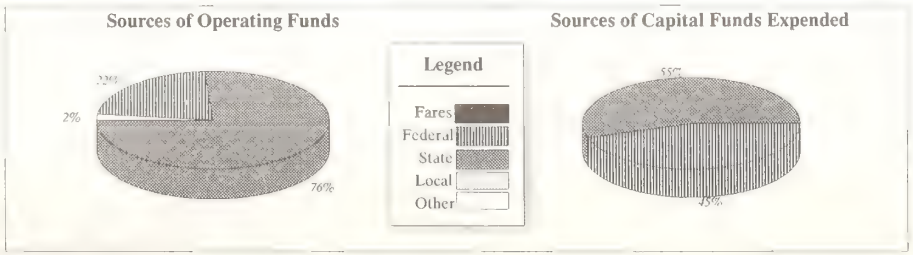
Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		0
State Assistance		5,508,464
Federal Assistance		1,622,675
Other Revenues		121,376
Total Operating Funds	**(1990)**	**$7,252,515**
	(1989)	**$7,029,578**
	(1988)	**$6,108,221**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$413,713
Materials & Supplies		54,463
Purchased Transportation		14,170,064
Other Expenses		2,574,350
Total Operating Expenses	**(1990)**	**$17,212,590**
	(1989)	**$15,053,687**
	(1988)	**$12,024,689**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		10,392,187
UMTA Sec. 3 Discretionary	$4,799,658	
UMTA Sec. 9 Formula	3,795,286	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		8,594,944
Total Capital Funds Expended	**(1990)**	**$18,987,131**
	(1989)	**$9,503,894**
	(1988)	**$14,954,443**

Characteristics	Commuter Rail
Operating Expense	$17,212,590
Annual Unlinked Trips	3,456,432
Annual Passenger Miles	102,755,516
Average Weekday Unlinked Trips	13,555
Annual Vehicle Revenue Hours	58,219
Annual Vehicle Revenue Miles	2,581,790
Fixed Guideway Directional Route Miles	301.0
Total Fleet	63
Vehicles Operated in Maximum Service	58
Peak to Base Ratio	4.8
Spare Ratio	9%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$295.65
Operating Expense/Vehicle Revenue Mile	$6.67
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$4.98
Operating Expense/Passenger Mile	$0.17
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	59.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3





Source: 1990 Section 15 Annual Report

Baton Rouge Capitol Transportation Corporation (CTC)

1111 Seneca Street
Baton Rouge, LA 70805
(504)343-8331

Chief Executive Officer: Graydon Walker,
Chief Administrative Officer

Section 15 ID Number: 6022

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Baton Rouge, LA

Square Miles	186
Population	365,943
Population Ranking Out of 405 UZA's	76

Service Area Statistics

Square Miles	568
Population	404,657

Service Consumption

Annual Unlinked Trips	3,848,530
Annual Passenger Miles	12,717,094
Average Weekday Unlinked Trips	14,852
Average Saturday Unlinked Trips	2,318
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,626,982
Annual Vehicle Revenue Hours	110,261
Total Fleet	49
Vehicles Operated in Maximum Service	40
Base Period Requirement	39

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	37	0
Demand Response	0	3

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$839,190
Local Assistance		1,593,327
State Assistance		0
Federal Assistance		1,593,327
Other Revenues		0
Total Operating Funds	**(1990)**	**$4,025,844**
	(1989)	**$3,747,392**
	(1988)	**$4,270,077**

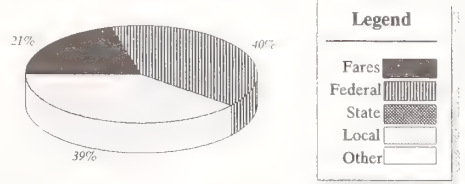
Summary of Operating Expenses

Salaries/Wages/Benefits		$2,839,292
Materials & Supplies		528,759
Purchased Transportation		150,517
Other Expenses		579,546
Total Operating Expenses	**(1990)**	**$4,098,114**
	(1989)	**$3,740,619**
	(1988)	**$4,276,213**

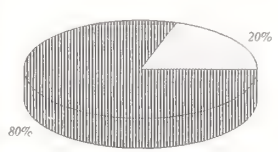
Sources of Capital Funds Expended

Local Assistance		$328,478
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,313,913	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,313,913
Total Capital Funds Expended	**(1990)**	**$1,642,391**
	(1989)	**$29,749**
	(1988)	**$2,504,453**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$3,947,597	$150,517
Annual Unlinked Trips	3,829,267	19,263
Annual Passenger Miles	12,615,152	101,942
Average Weekday Unlinked Trips	14,781	71
Annual Vehicle Revenue Hours	104,024	6,237
Annual Vehicle Revenue Miles	1,556,425	70,557
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	46	3
Vehicles Operated in Maximum Service	37	3
Peak to Base Ratio	1.0	N/A
Spare Ratio	24%	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$37.95	$24.13
Operating Expense/Vehicle Revenue Mile	$2.54	$2.13

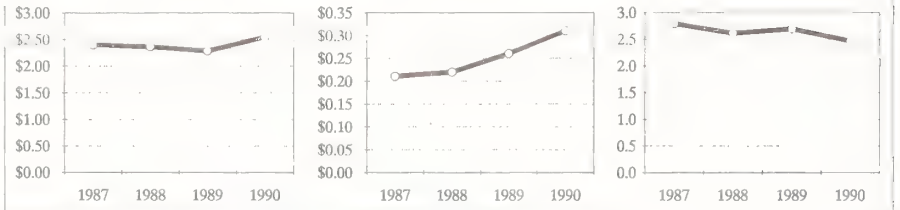
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.03	$7.81
Operating Expense/Passenger Mile	$0.31	$1.48

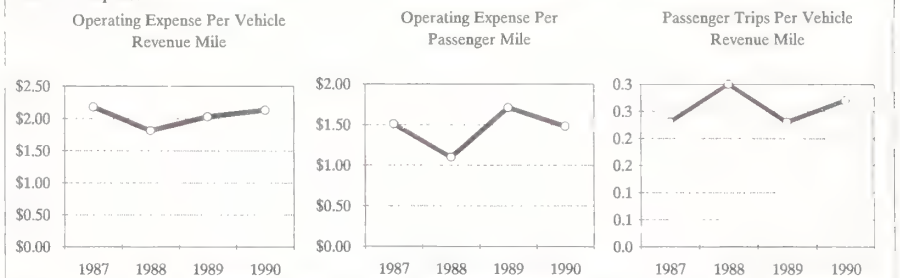
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	36.8	3.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Birmingham-Jefferson County Transit Authority (Max)

3105 8th Avenue North
Birmingham, AL 35203
(205)521-0121

Chief Executive Officer: Phillip Gary, General Manager

Section 15 ID Number: 4042

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Birmingham, AL

Square Miles	399
Population	622,074
Population Ranking Out of 405 UZA's	47

Service Area Statistics

Square Miles	1,074
Population	651,525

Service Consumption

Annual Unlinked Trips	5,795,274
Annual Passenger Miles	25,486,226
Average Weekday Unlinked Trips	20,426
Average Saturday Unlinked Trips	11,895
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	3,450,074
Annual Vehicle Revenue Hours	250,219
Total Fleet	144
Vehicles Operated in Maximum Service	125
Base Period Requirement	76

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	101	0
Demand Response	12	12

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$3,769,943
Local Assistance		5,519,624
State Assistance		0
Federal Assistance		2,748,320
Other Revenues		1,052,295
Total Operating Funds	**(1990)**	**$13,090,182**
	(1989)	**$11,215,633**
	(1988)	**$11,399,380**

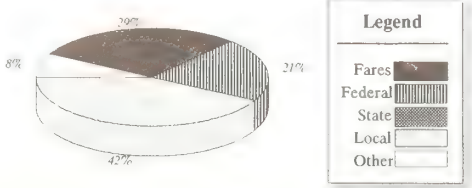
Summary of Operating Expenses

Salaries/Wages/Benefits		$8,142,938
Materials & Supplies		2,010,779
Purchased Transportation		169,509
Other Expenses		1,802,617
Total Operating Expenses	**(1990)**	**$12,125,843**
	(1989)	**$11,539,411**
	(1988)	**$11,377,895**

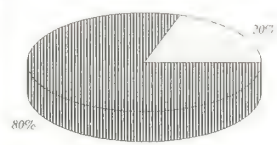
Sources of Capital Funds Expended

Local Assistance		$155,558
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	622,231	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		622,231
Total Capital Funds Expended	**(1990)**	**$777,789**
	(1989)	**$475,303**
	(1988)	**$7,657,226**

Sources of Operating Funds



Sources of Capital Funds Expended

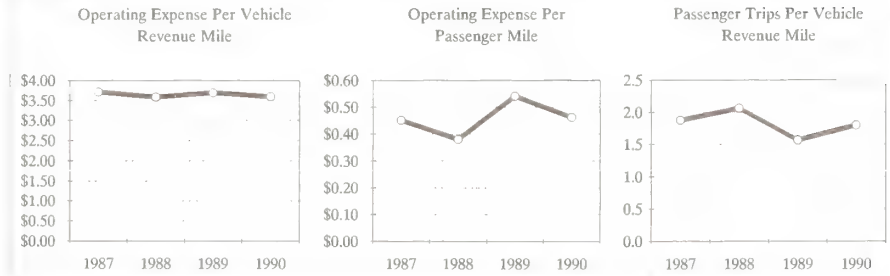


Characteristics	Motor Bus	Demand Response
Operating Expense	$11,535,657	$590,186
Annual Unlinked Trips	5,751,210	44,064
Annual Passenger Miles	25,005,928	480,298
Average Weekday Unlinked Trips	20,138	288
Annual Vehicle Revenue Hours	234,879	15,340
Annual Vehicle Revenue Miles	3,210,660	239,414
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	114	30
Vehicles Operated in Maximum Service	101	24
Peak to Base Ratio	1.5	N/A
Spare Ratio	13%	25%

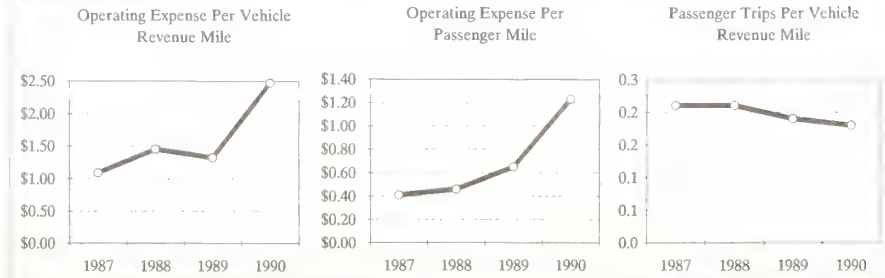
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$49.11	$38.47
Operating Expense/Vehicle Revenue Mile	$3.59	$2.47
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.01	$13.39
Operating Expense/Passenger Mile	$0.46	$1.23
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	24.5	2.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Boston Massachusetts Bay Transportation Authority (MBTA)

10 Park Plaza
Boston, MA 02116
(617)722-3399

Chief Executive Officer: John J. Haley, Jr., General Manager

Section 15 ID Number: 1003

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Boston, MA

Square Miles	891
Population	2,775,370
Population Ranking Out of 405 UZA's	10

Service Area Statistics

Square Miles	1,038
Population	2,602,487

Service Consumption

Annual Unlinked Trips	304,355,805
Annual Passenger Miles	841,635,854
Average Weekday Unlinked Trips	958,428
Average Saturday Unlinked Trips	685,323
Average Sunday Unlinked Trips	383,745

Service Supplied

Annual Vehicle Revenue Miles	53,049,622
Annual Vehicle Revenue Hours	3,497,330
Total Fleet	1,995
Vehicles Operated in Maximum Service	1,419
Base Period Requirement	619

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	752	106
Heavy Rail	320	0
Light Rail	139	0
Demand Response	0	69
Trolleybus	25	0
Ferry Boat	0	8

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$127,741,024
Local Assistance		103,301,198
State Assistance		322,875,029
Federal Assistance		18,463,034
Other Revenues		21,486,097
Total Operating Funds	**(1990)**	**$593,866,382**
	(1989)	**$544,152,314**
	(1988)	**$506,052,472**

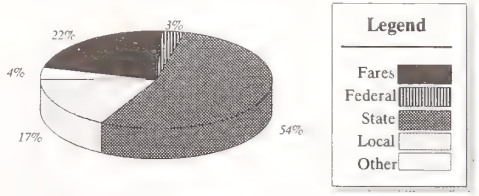
Summary of Operating Expenses

Salaries/Wages/Benefits		$340,687,966
Materials & Supplies		25,030,914
Purchased Transportation		19,841,398 *
Other Expenses		64,436,844
Total Operating Expenses	**(1990)**	**$449,967,122**
	(1989)	**$409,531,585**
	(1988)	**$378,337,117**

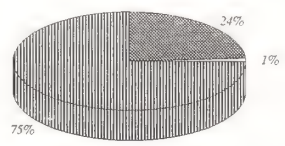
Sources of Capital Funds Expended

Local Assistance		$1,721,305
State Assistance		34,399,244
UMTA Sec. 3 Discretionary	$58,731,259	
UMTA Sec. 9 Formula	23,138,897	
UMTA Other Assistance	24,691,277	
Other Federal Assistance	1,126,495	
Federal Assistance Total		107,687,928
Total Capital Funds Expended	**(1990)**	**$143,808,477**
	(1989)	**$142,428,352**
	(1988)	**$209,053,102**

Sources of Operating Funds

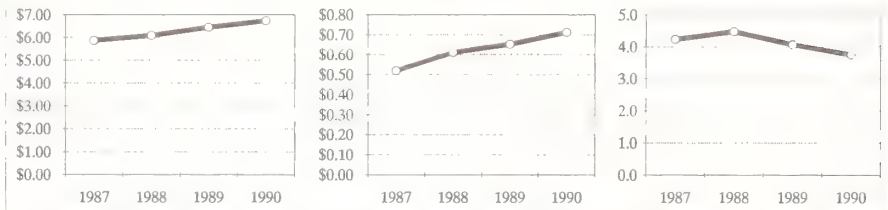


Sources of Capital Funds Expended

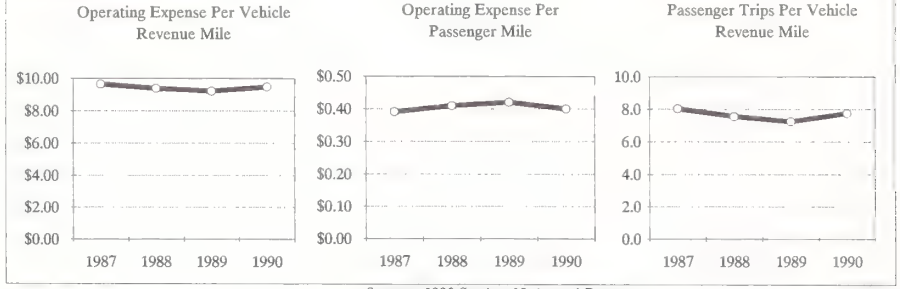


Characteristics	Motor Bus	Heavy Rail	Light Rail	Demand Response
Operating Expense	$174,304,989	$220,101,472	$27,326,177	$8,996,430
Annual Unlinked Trips	96,904,093	179,762,139	23,354,792	288,110
Annual Passenger Miles	246,989,676	546,476,902	32,696,708	2,126,208
Average Weekday Unlinked Trips	308,219	562,621	72,396	992
Annual Vehicle Revenue Hours	2,047,533	1,098,892	116,909	167,537
Annual Vehicle Revenue Miles	25,907,779	23,186,347	1,294,977	1,793,837
Fixed Guideway Directional Route Miles	10.0	76.7	52.0	0.0
Total Fleet	1,223	404	237	82
Vehicles Operated in Maximum Service	858	320	139	69
Peak to Base Ratio	2.5	2.4	1.6	1.3
Spare Ratio	43%	26%	71%	19%
Performance Measures				
Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$85.13	$200.29	$233.74	$53.70
Operating Expense/Vehicle Revenue Mile	$6.73	$9.49	$21.10	$5.02
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$1.80	$1.22	$1.17	$31.23
Operating Expense/Passenger Mile	$0.71	$0.40	$0.84	$4.23
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	47.3	163.6	199.8	1.7
Unlinked Passenger Trips/Vehicle Revenue Mile	3.7	7.8	18.0	0.2

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

Boston-MBTA Contract Services-Amtrak

10 Park Plaza
Boston, MA 02116
(617)722-3399

Chief Executive Officer: John J. Haley, Jr., General Manager

Section 15 ID Number: 1100

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Boston, MA	
Square Miles	891
Population	2,775,370
Population Ranking Out of 405 UZA's	10
Other UZA's Served:	38, 111
Service Area Statistics	
Square Miles	1,038
Population	2,602,487
Service Consumption	
Annual Unlinked Trips	19,207,977
Annual Passenger Miles	348,394,353
Average Weekday Unlinked Trips	77,340
Average Saturday Unlinked Trips	15,236
Average Sunday Unlinked Trips	5,514
Service Supplied	
Annual Vehicle Revenue Miles	13,186,126
Annual Vehicle Revenue Hours	505,600
Total Fleet	345
Vehicles Operated in Maximum Service	273
Base Period Requirement	248

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	273	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$61,208,336
Materials & Supplies		13,834,729
Purchased Transportation		0
Other Expenses		7,259,964
Total Operating Expenses	**(1990)**	**$82,303,029**
	(1989)	**$78,399,369**
	(1988)	**$75,834,556**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

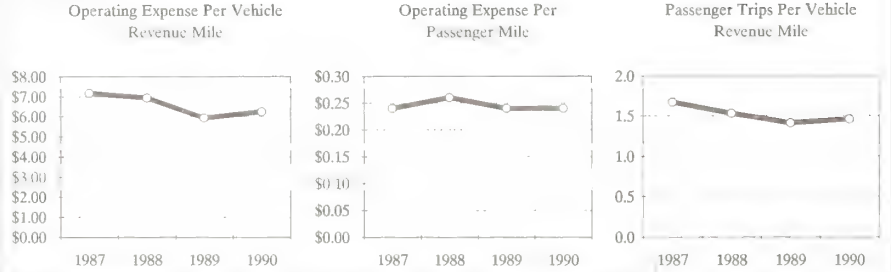
Characteristics

	Commuter Rail
Operating Expense	$82,303,029
Annual Unlinked Trips	19,207,977
Annual Passenger Miles	348,394,353
Average Weekday Unlinked Trips	77,340
Annual Vehicle Revenue Hours	505,600
Annual Vehicle Revenue Miles	13,186,126
Fixed Guideway Directional Route Miles	529.8
Total Fleet	345
Vehicles Operated in Maximum Service	273
Peak to Base Ratio	N/A
Spare Ratio	26%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$162.78
Operating Expense/Vehicle Revenue Mile	$6.24
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$4.28
Operating Expense/Passenger Mile	$0.24
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	38.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5

Commuter Rail



Source: 1990 Section 15 Annual Report

Cape Ann Transportation Authority (CATA)

P.O. Box 511, 168 Eastern Ave.
Gloucester, MA 01930
(508)283-1886

Chief Executive Officer: Eugene Wallace, Administrator

Section 15 ID Number: 1053

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Boston, MA

Square Miles	891
Population	2,775,370
Population Ranking Out of 405 UZA's	10

Service Area Statistics

Square Miles	43
Population	31,294

Service Consumption

Annual Unlinked Trips	138,402
Annual Passenger Miles	618,406
Average Weekday Unlinked Trips	492
Average Saturday Unlinked Trips	269
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	379,086
Annual Vehicle Revenue Hours	18,216
Total Fleet	15
Vehicles Operated in Maximum Service	9
Base Period Requirement	9

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	4
Demand Response	0	5

Financial Information (System Wide)

Sources of Operating Funds

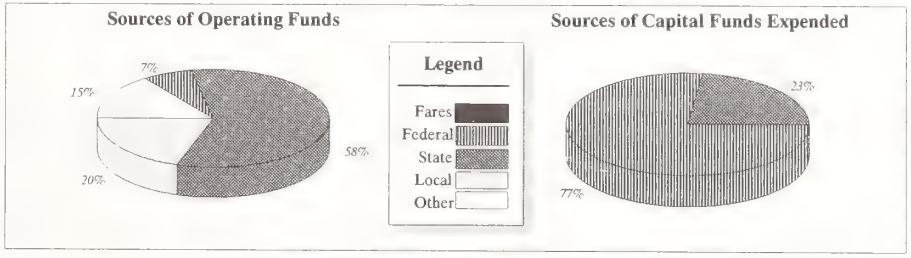
Passenger Fares		$0
Local Assistance		202,605
State Assistance		589,160
Federal Assistance		68,101
Other Revenues		152,488
Total Operating Funds	**(1990)**	**$1,012,354**
	(1989)	**$960,227**
	(1988)	**$829,826**

Summary of Operating Expenses

Salaries/Wages/Benefits		$62,330
Materials & Supplies		0
Purchased Transportation		878,364
Other Expenses		65,684
Total Operating Expenses	**(1990)**	**$1,006,378**
	(1989)	**$912,351**
	(1988)	**$796,756**

Sources of Capital Funds Expended

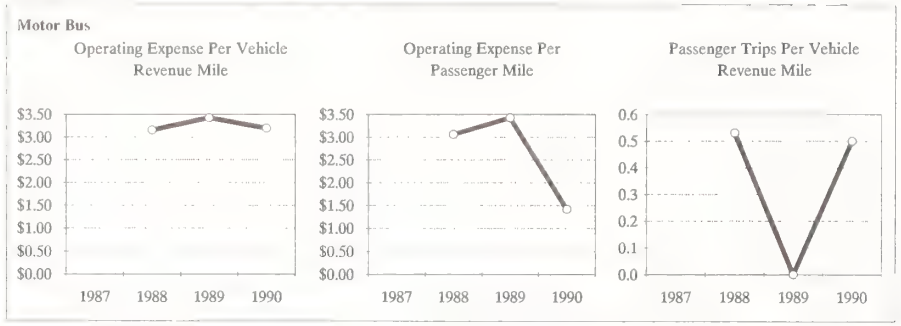
Local Assistance		$0
State Assistance		12,717
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	43,388	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		43,388
Total Capital Funds Expended	**(1990)**	**$56,105**
	(1989)	**$19,305**
	(1988)	**$150,093**

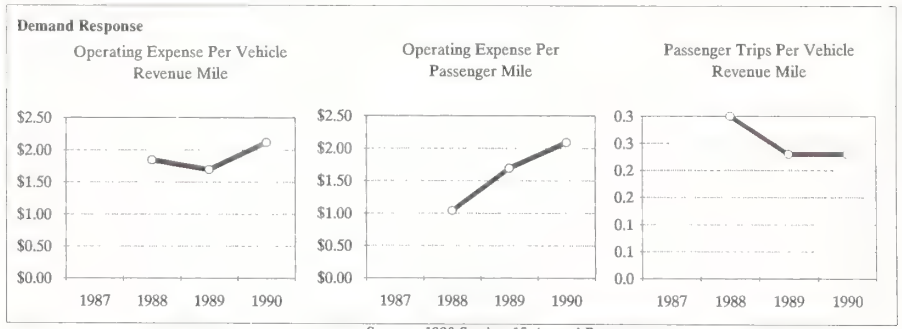


Characteristics	Motor Bus	Demand Response
Operating Expense	$603,828	$402,550
Annual Unlinked Trips	94,652	43,750
Annual Passenger Miles	425,934	192,472
Average Weekday Unlinked Trips	320	172
Annual Vehicle Revenue Hours	9,108	9,108
Annual Vehicle Revenue Miles	189,543	189,543
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	9	6
Vehicles Operated in Maximum Service	4	5
Peak to Base Ratio	1.0	N/A
Spare Ratio	125%	20%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$66.30	$44.20
Operating Expense/Vehicle Revenue Mile	$3.19	$2.12
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$6.38	$9.20
Operating Expense/Passenger Mile	$1.42	$2.09
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	10.4	4.8
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5	0.2





Source: 1990 Section 15 Annual Report

Greater Bridgeport Transit District

One Cross Street
Bridgeport, CT 06610
(203)366-7070

Chief Executive Officer: Thomas Quigley, General Manager

Section 15 ID Number: 1050

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Bridgeport--Milford, CT	
Square Miles	161
Population	413,863
Population Ranking Out of 405 UZA's	71
Service Area Statistics	
Square Miles	90
Population	282,710
Service Consumption	
Annual Unlinked Trips	7,350,429
Annual Passenger Miles	14,261,615
Average Weekday Unlinked Trips	25,122
Average Saturday Unlinked Trips	14,588
Average Sunday Unlinked Trips	3,383
Service Supplied	
Annual Vehicle Revenue Miles	1,871,826
Annual Vehicle Revenue Hours	158,931
Total Fleet	64
Vehicles Operated in Maximum Service	48
Base Period Requirement	47

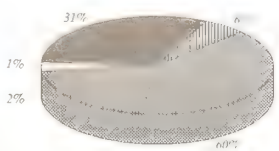
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	37	0
Demand Response	0	11

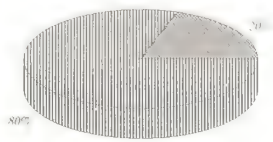
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$2,556,113
Local Assistance		80,136
State Assistance		4,947,385
Federal Assistance		507,642
Other Revenues		112,195
Total Operating Funds	**(1990)**	**$8,203,471**
	(1989)	**$7,396,940**
	(1988)	**$8,680,510**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$5,464,326
Materials & Supplies		921,707
Purchased Transportation		449,352
Other Expenses		1,306,994
Total Operating Expenses	**(1990)**	**$8,142,379**
	(1989)	**$7,522,205**
	(1988)	**$7,079,376**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		14,324
UMTA Sec. 3 Discretionary	$25,091	
UMTA Sec. 9 Formula	32,195	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		57,286
Total Capital Funds Expended	**(1990)**	**$71,610**
	(1989)	**$171,646**
	(1988)	**$2,316,894**

Sources of Operating Funds



Sources of Capital Funds Expended



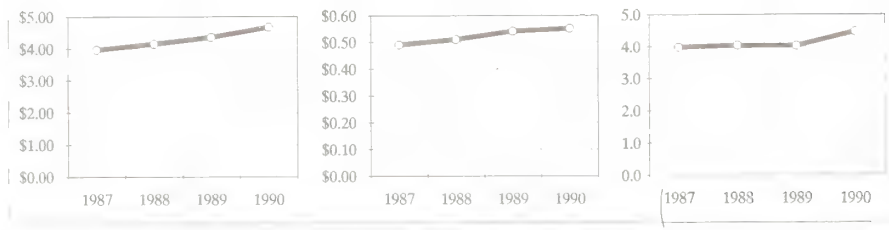
Characteristics

	Motor Bus	Demand Response
Operating Expense	$7,621,823	$520,556
Annual Unlinked Trips	7,297,917	52,512
Annual Passenger Miles	13,960,721	300,894
Average Weekday Unlinked Trips	24,928	194
Annual Vehicle Revenue Hours	138,897	20,034
Annual Vehicle Revenue Miles	1,634,074	237,752
Fixed Guideway Directional Route Miles	0.1	0.0
Total Fleet	53	11
Vehicles Operated in Maximum Service	37	11
Peak to Base Ratio	1.0	N/A
Spare Ratio	43%	0%

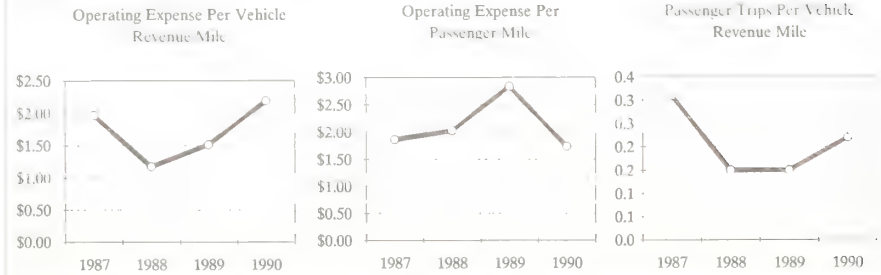
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$54.87	$25.98
Operating Expense/Vehicle Revenue Mile	$4.66	$2.19
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.04	$9.91
Operating Expense/Passenger Mile	$0.55	$1.73
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	52.5	2.6
Unlinked Passenger Trips/Vehicle Revenue Mile	4.5	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Valley Transit District (VTD)

41 Main Street
Derby, CT 06418
(203)735-6400

Chief Executive Officer: Joseph Ferrigno, Executive Director

Section 15 ID Number: 1042

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Bridgeport--Milford, CT

Square Miles	161
Population	413,863
Population Ranking Out of 405 UZA's	71

Service Area Statistics

Square Miles	58
Population	82,750

Service Consumption

Annual Unlinked Trips	132,165
Annual Passenger Miles	819,423
Average Weekday Unlinked Trips	522
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

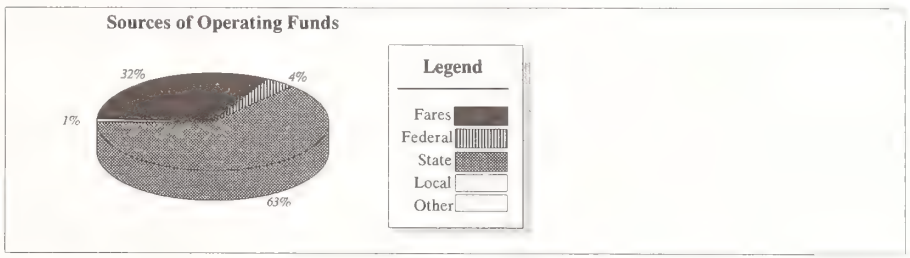
Annual Vehicle Revenue Miles	313,000
Annual Vehicle Revenue Hours	24,000
Total Fleet	16
Vehicles Operated in Maximum Service	16
Base Period Requirement	16

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	16	0

Financial Information (System Wide)

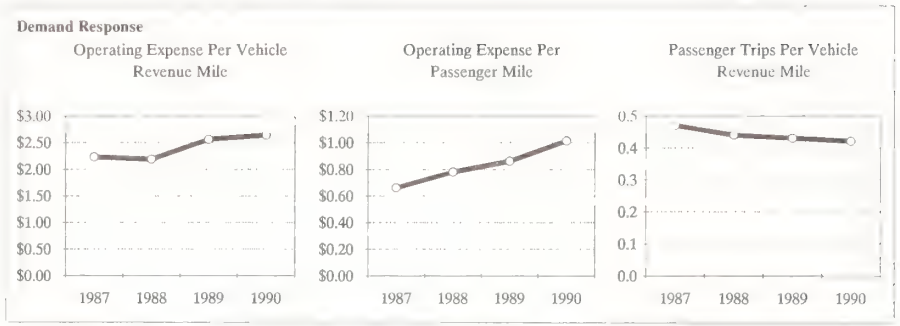
Sources of Operating Funds		
Passenger Fares		$264,526
Local Assistance		0
State Assistance		528,649
Federal Assistance		36,718
Other Revenues		9,590
Total Operating Funds	**(1990)**	**$839,483**
	(1989)	**$809,961**
	(1988)	**$738,933**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$570,202
Materials & Supplies		78,342
Purchased Transportation		0
Other Expenses		176,954
Total Operating Expenses	**(1990)**	**$825,498**
	(1989)	**$790,728**
	(1988)	**$714,301**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		127,621
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$127,621**
	(1989)	**$16,350**
	(1988)	**$397,351**



Characteristics	Demand Response
Operating Expense	$825,498
Annual Unlinked Trips	132,165
Annual Passenger Miles	819,423
Average Weekday Unlinked Trips	522
Annual Vehicle Revenue Hours	24,000
Annual Vehicle Revenue Miles	313,000
Fixed Guideway Directional Route Miles	0.0
Total Fleet	16
Vehicles Operated in Maximum Service	16
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$34.40
Operating Expense/Vehicle Revenue Mile	$2.64
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.25
Operating Expense/Passenger Mile	$1.01
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	5.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4



Source: 1990 Section 15 Annual Report

Niagara Frontier Transit System, Inc. (NFTA)

181 Ellicott Street
Buffalo, NY 14203
(716)855-7267

Chief Executive Officer: Richard T. Swist
Chief Executive Officer

Section 15 ID Number: 2004

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Buffalo--Niagara Falls, NY

Square Miles	286
Population	954,332
Population Ranking Out of 405 UZA's	34

Service Area Statistics

Square Miles	1,575
Population	1,182,165

Service Consumption

Annual Unlinked Trips	30,352,319
Annual Passenger Miles	89,093,556
Average Weekday Unlinked Trips	108,305
Average Saturday Unlinked Trips	38,331
Average Sunday Unlinked Trips	15,796

Service Supplied

Annual Vehicle Revenue Miles	10,575,711
Annual Vehicle Revenue Hours	940,065
Total Fleet	422
Vehicles Operated in Maximum Service	358
Base Period Requirement	119

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	335	0
Light Rail	23	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$21,817,559
Local Assistance		9,220,000
State Assistance		15,508,000
Federal Assistance		6,265,250
Other Revenues		708,837
Total Operating Funds	**(1990)**	**$53,519,646**
	(1989)	**$51,380,178**
	(1988)	**$52,917,518**

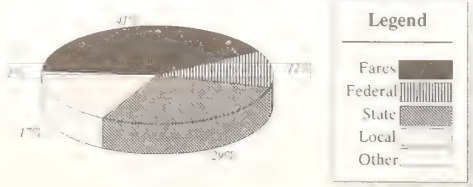
Summary of Operating Expenses

Salaries/Wages/Benefits		$43,202,382
Materials & Supplies		4,901,792
Purchased Transportation		0
Other Expenses		7,483,379
Total Operating Expenses	**(1990)**	**$55,587,553**
	(1989)	**$52,585,221**
	(1988)	**$52,424,321**

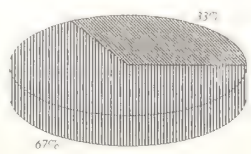
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		2,770,016
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	5,749,318	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		5,749,318
Total Capital Funds Expended	**(1990)**	**$8,519,334**
	(1989)	**$16,962,694**
	(1988)	**$11,028,162**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Light Rail
Operating Expense	$43,735,802	$11,851,751
Annual Unlinked Trips	21,872,523	8,479,796
Annual Passenger Miles	68,798,743	20,294,813
Average Weekday Unlinked Trips	78,295	30,010
Annual Vehicle Revenue Hours	858,391	81,674
Annual Vehicle Revenue Miles	9,560,071	1,015,640
Fixed Guideway Directional Route Miles	0.0	12.4
Total Fleet	395	27
Vehicles Operated in Maximum Service	335	23
Peak to Base Ratio	3.1	1.9
Spare Ratio	18%	17%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$50.95	$145.11
Operating Expense/Vehicle Revenue Mile	$4.57	$11.67

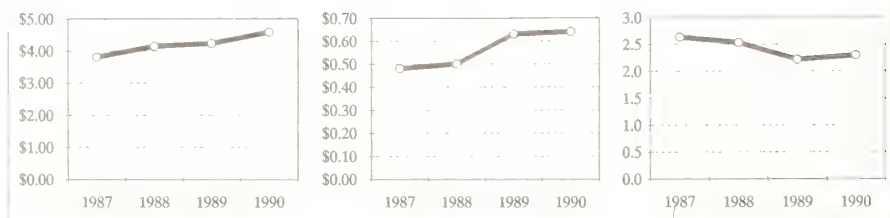
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.00	$1.40
Operating Expense/Passenger Mile	$0.64	$0.58

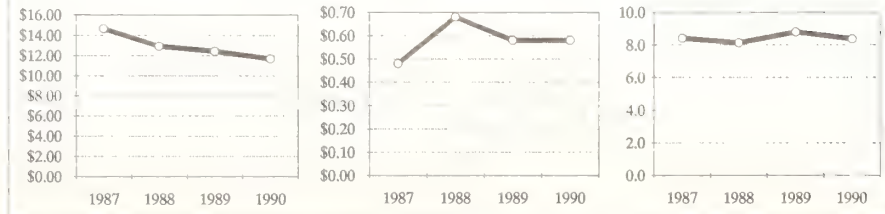
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	25.5	103.8
Unlinked Passenger Trips/Vehicle Revenue Mile	2.3	8.4

Motor Bus



Light Rail



Source: 1990 Section 15 Annual Report

Canton Regional Transit Authority (The ProLine)

1600 Gateway Boulevard., S.E.
Canton, OH 44707
(216)454-6132

Chief Executive Officer: Larry E. Martell, Executive Director

Section 15 ID Number: 5011

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Canton, OH

Square Miles	109
Population	244,576
Population Ranking Out of 405 UZA's	106

Service Area Statistics

Square Miles	274
Population	251,590

Service Consumption

Annual Unlinked Trips	1,747,391
Annual Passenger Miles	4,543,218
Average Weekday Unlinked Trips	6,095
Average Saturday Unlinked Trips	3,716
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,001,216
Annual Vehicle Revenue Hours	92,603
Total Fleet	49
Vehicles Operated in Maximum Service	32
Base Period Requirement	22

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	32	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$400,890
Local Assistance		176,525
State Assistance		736,293
Federal Assistance		1,165,561
Other Revenues		1,578,498
Total Operating Funds	**(1990)**	**$4,057,767**
	(1989)	**$4,169,995**
	(1988)	**$3,909,999**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,888,730
Materials & Supplies		596,293
Purchased Transportation		0
Other Expenses		685,574
Total Operating Expenses	**(1990)**	**$4,170,597**
	(1989)	**$4,100,347**
	(1988)	**$3,614,799**

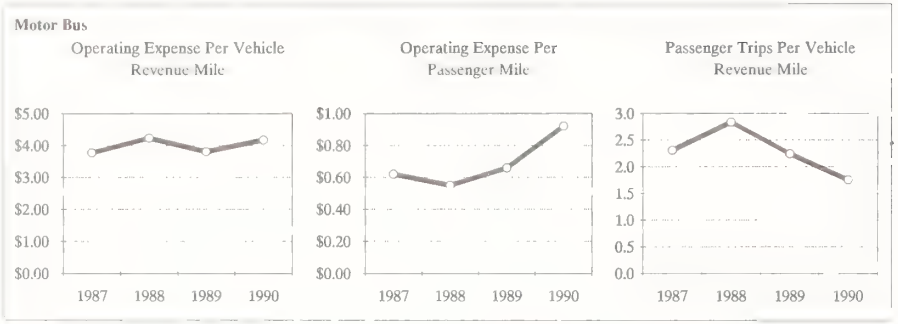
Sources of Capital Funds Expended

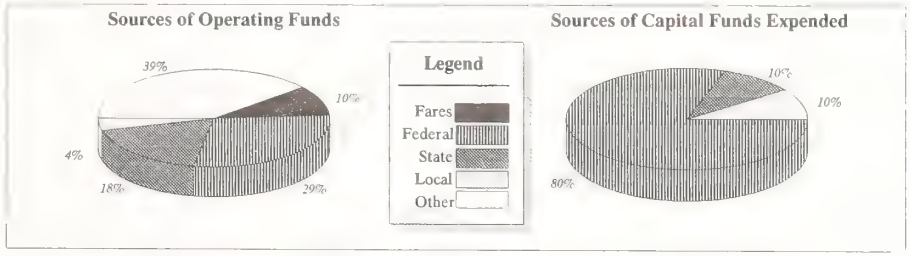
Local Assistance		$17,530
State Assistance		17,531
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	140,248	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		140,248
Total Capital Funds Expended	**(1990)**	**$175,309**
	(1989)	**$2,606,188**
	(1988)	**$242,103**

Characteristics	Motor Bus
Operating Expense	$4,170,597
Annual Unlinked Trips	1,747,391
Annual Passenger Miles	4,543,218
Average Weekday Unlinked Trips	6,095
Annual Vehicle Revenue Hours	92,603
Annual Vehicle Revenue Miles	1,001,216
Fixed Guideway Directional Route Miles	0.0
Total Fleet	49
Vehicles Operated in Maximum Service	32
Peak to Base Ratio	1.5
Spare Ratio	53%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$45.04
Operating Expense/Vehicle Revenue Mile	$4.17
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.39
Operating Expense/Passenger Mile	$0.92
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	18.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8





Source: 1990 Section 15 Annual Report

South Carolina Electric & Gas Company - Charleston (SCE&G)

Palmetto Center Office Building
Columbia, SC 29201
(803)748-3391

Chief Executive Officer: Lawrence M. Gressette, Chairman of the Board

Section 15 ID Number: 4061

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Charleston, SC

Square Miles	251
Population	393,956
Population Ranking Out of 405 UZA's	73

Service Area Statistics

Square Miles	127
Population	191,408

Service Consumption

Annual Unlinked Trips	4,043,902
Annual Passenger Miles	17,214,563
Average Weekday Unlinked Trips	13,434
Average Saturday Unlinked Trips	7,589
Average Sunday Unlinked Trips	2,750

Service Supplied

Annual Vehicle Revenue Miles	1,618,209
Annual Vehicle Revenue Hours	132,486
Total Fleet	49
Vehicles Operated in Maximum Service	35
Base Period Requirement	27

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	35	0

Financial Information (System Wide)

Sources of Operating Funds

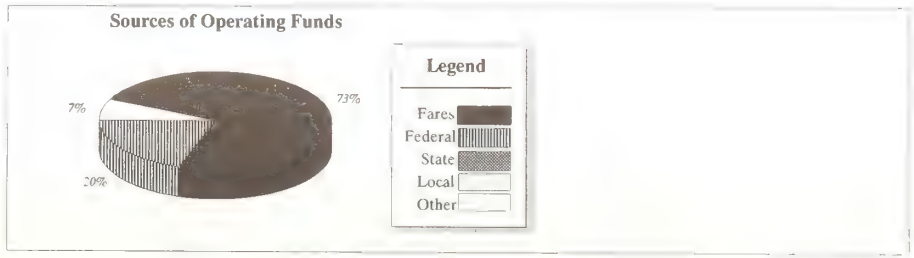
Passenger Fares		$1,964,268
Local Assistance		0
State Assistance		0
Federal Assistance		542,668
Other Revenues		194,559
Total Operating Funds	**(1990)**	**$2,701,495**
	(1989)	**$3,325,447**
	(1988)	**$2,100,334**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,741,341
Materials & Supplies		1,850,114
Purchased Transportation		0
Other Expenses		-1,120,141
Total Operating Expenses	**(1990)**	**$4,471,314**
	(1989)	**$4,611,636**
	(1988)	**$4,358,469**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

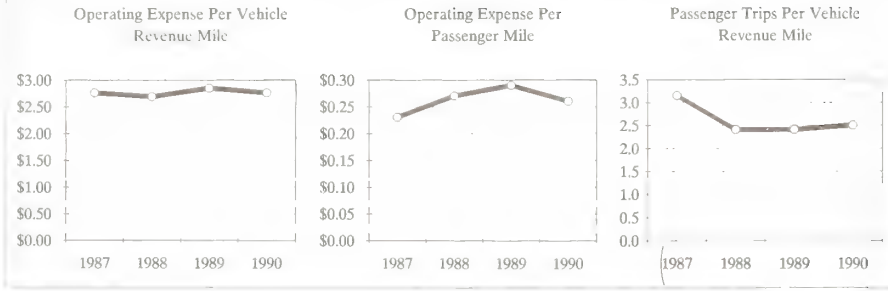


Characteristics	Motor Bus
Operating Expense	$4,471,314
Annual Unlinked Trips	4,043,902
Annual Passenger Miles	17,214,563
Average Weekday Unlinked Trips	13,434
Annual Vehicle Revenue Hours	132,486
Annual Vehicle Revenue Miles	1,618,209
Fixed Guideway Directional Route Miles	0.0
Total Fleet	49
Vehicles Operated in Maximum Service	35
Peak to Base Ratio	1.3
Spare Ratio	40%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$33.75
Operating Expense/Vehicle Revenue Mile	$2.76
Cost Effectiveness	
Operating Expense, Unlinked Passenger Trip	$1.11
Operating Expense/Passenger Mile	$0.26
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	30.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5

Motor Bus



Source: 1990 Section 15 Annual Report

Charlotte Department of Transportation (CTS)

600 East Fourth Street
Charlotte, NC 28202
(704)336-3886

Chief Executive Officer: O. Wendell White, City Manager

Section 15 ID Number: 4008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Charlotte, NC

Square Miles	242
Population	455,597
Population Ranking Out of 405 UZA's	65

Service Area Statistics

Square Miles	178
Population	383,837

Service Consumption

Annual Unlinked Trips	11,855,289
Annual Passenger Miles	47,566,301
Average Weekday Unlinked Trips	41,060
Average Saturday Unlinked Trips	20,061
Average Sunday Unlinked Trips	7,000

Service Supplied

Annual Vehicle Revenue Miles	4,787,749
Annual Vehicle Revenue Hours	345,741
Total Fleet	219
Vehicles Operated in Maximum Service	182
Base Period Requirement	91

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	133	3
Demand Response	20	11
Vanpool	15	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$4,882,033
Local Assistance		7,794,010
State Assistance		298,332
Federal Assistance		1,329,757
Other Revenues		774,797
Total Operating Funds	**(1990)**	**$15,078,929**
	(1989)	**$14,608,892**
	(1988)	**$14,331,841**

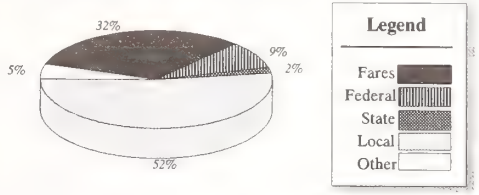
Summary of Operating Expenses

Salaries/Wages/Benefits		$9,628,315
Materials & Supplies		2,285,678
Purchased Transportation		298,671
Other Expenses		2,181,202
Total Operating Expenses	**(1990)**	**$14,393,866**
	(1989)	**$13,673,489**
	(1988)	**$11,802,899**

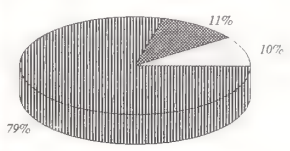
Sources of Capital Funds Expended

Local Assistance		$117,182
State Assistance		117,182
UMTA Sec. 3 Discretionary	$136,404	
UMTA Sec. 9 Formula	561,153	
UMTA Other Assistance	165,264	
Other Federal Assistance	11,579	
Federal Assistance Total		874,400
Total Capital Funds Expended	**(1990)**	**$1,108,764**
	(1989)	**$1,884,929**
	(1988)	**$6,957,219**

Sources of Operating Funds



Sources of Capital Funds Expended

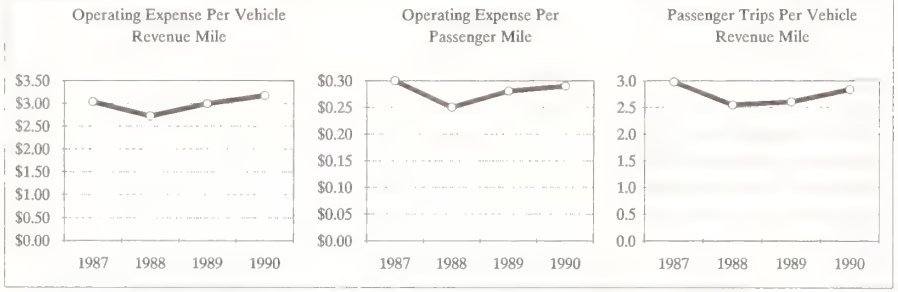


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$13,116,454	$1,238,781	$38,631
Annual Unlinked Trips	11,680,781	76,228	98,280
Annual Passenger Miles	45,755,014	580,246	1,231,041
Average Weekday Unlinked Trips	40,392	278	390
Annual Vehicle Revenue Hours	308,392	31,301	6,048
Annual Vehicle Revenue Miles	4,134,158	534,578	119,013
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	162	39	18
Vehicles Operated in Maximum Service	136	31	15
Peak to Base Ratio	2.4	N/A	N/A
Spare Ratio	19%	26%	20%

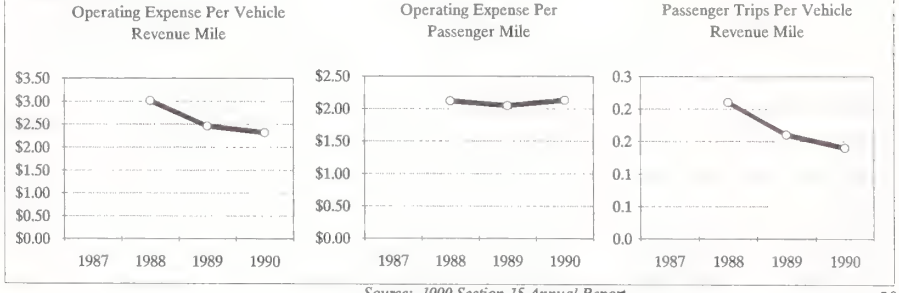
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$42.53	$39.58	$6.39
Operating Expense/Vehicle Revenue Mile	$3.17	$2.32	$0.32
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.12	$16.25	$0.39
Operating Expense/Passenger Mile	$0.29	$2.13	$0.03
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	37.9	2.4	16.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8	0.1	0.8

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Chattanooga Area Regional Transit Authority (CARTA)

1617 Wilcox Blvd.
Chattanooga, TN 37406
(615)629-1411

Chief Executive Officer Thomas W. Dugan
Executive Director

Section 15 ID Number: 4001

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chattanooga, TN--GA

Square Miles	257
Population	246,955
Population Ranking Out of 405 UZA's	90

Service Area Statistics

Square Miles	160
Population	192,437

Service Consumption

Annual Unlinked Trips	2,350,543
Annual Passenger Miles	11,073,490
Average Weekday Unlinked Trips	7,945
Average Saturday Unlinked Trips	4,723
Average Sunday Unlinked Trips	1,578

Service Supplied

Annual Vehicle Revenue Miles	1,868,469
Annual Vehicle Revenue Hours	130,186
Total Fleet	67
Vehicles Operated in Maximum Service	49
Base Period Requirement	31

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	40	0
Demand Response	0	7
Inclined Plane	2	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,103,796
Local Assistance		1,406,445
State Assistance		572,751
Federal Assistance		1,061,985
Other Revenues		198,664
Total Operating Funds	**(1990)**	**$5,343,641**
	(1989)	**$5,071,463**
	(1988)	**$5,247,962**

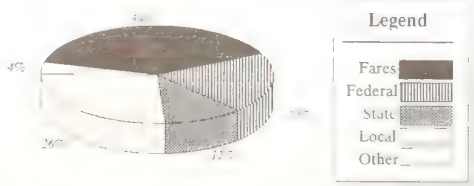
Summary of Operating Expenses

Salaries/Wages/Benefits		$3,295,600
Materials & Supplies		690,545
Purchased Transportation		242,932
Other Expenses		1,114,564
Total Operating Expenses	**(1990)**	**$5,343,641**
	(1989)	**$5,071,463**
	(1988)	**$5,247,857**

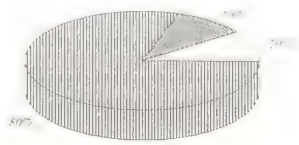
Sources of Capital Funds Expended

Local Assistance		$21,534
State Assistance		21,534
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	172,272	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		172,272
Total Capital Funds Expended	**(1990)**	**$215,340**
	(1989)	**$1,901,043**
	(1988)	**$318,893**

Sources of Operating Funds



Sources of Capital Funds Expended

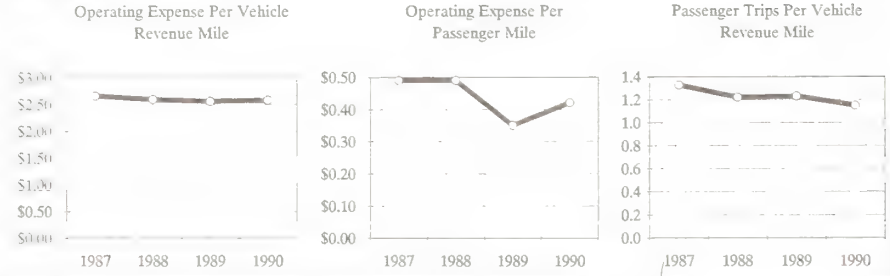


Characteristics	Motor Bus	Inclined Plane	Demand Response
Operating Expense	$4,424,289	$676,420	$242,932
Annual Unlinked Trips	1,969,860	357,654	23,029
Annual Passenger Miles	10,575,142	357,654	141,754
Average Weekday Unlinked Trips	7,082	790	73
Annual Vehicle Revenue Hours	116,245	6,336	13,605
Annual Vehicle Revenue Miles	1,717,852	18,098	132,519
Fixed Guideway Directional Route Miles	0.0	2.0	0.0
Total Fleet	56	2	9
Vehicles Operated in Maximum Service	40	2	7
Peak to Base Ratio	1.7	N/A	N/A
Spare Ratio	40%	0%	29%

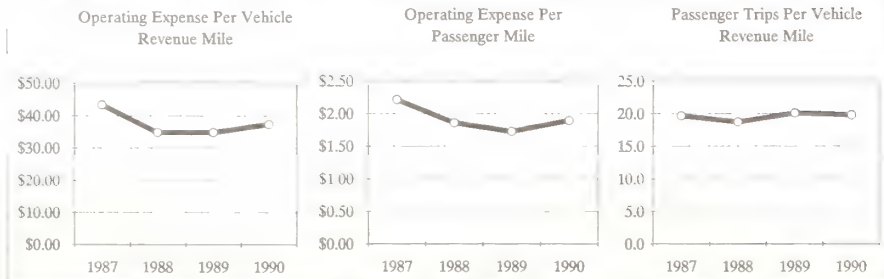
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$40.13	$106.76	$17.86
Operating Expense/Vehicle Revenue Mile	$2.58	$37.38	$1.83
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$2.25	$1.89	$10.55
Operating Expense/Passenger Mile	$0.42	$1.89	$1.73
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	17.9	56.5	1.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	19.8	0.2

Motor Bus



Inclined Plane



Source: 1990 Section 15 Annual Report

Chicago RTA Chicago Transit Authority (CTA)

P.O. Box 3555
Chicago, IL 60654
(312)664-7200

Chief Executive Officer: Alfred H. Savage, Executive Director

Section 15 ID Number: 5066

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	356
Population	3,708,773

Service Consumption

Annual Unlinked Trips	587,371,505
Annual Passenger Miles	2,000,347,919
Average Weekday Unlinked Trips	1,933,887
Average Saturday Unlinked Trips	1,081,914
Average Sunday Unlinked Trips	680,750

Service Supplied

Annual Vehicle Revenue Miles	131,378,843
Annual Vehicle Revenue Hours	9,661,723
Total Fleet	3,450
Vehicles Operated in Maximum Service	2,820
Base Period Requirement	1,434

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	1,806	0
Heavy Rail	924	0
Demand Response	0	90

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$335,989,416
Local Assistance		290,380,596
State Assistance		34,122,830
Federal Assistance		42,539,730
Other Revenues		13,135,130
Total Operating Funds	**(1990)**	**$716,167,702**
	(1989)	**$668,938,260**
	(1988)	**$652,894,457**

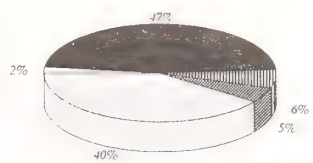
Summary of Operating Expenses

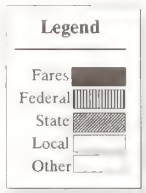
Salaries/Wages/Benefits		$552,594,985
Materials & Supplies		81,044,819
Purchased Transportation		6,926,854 *
Other Expenses		73,333,364
Total Operating Expenses	**(1990)**	**$713,900,022**
	(1989)	**$663,470,498**
	(1988)	**$652,230,481**

Sources of Capital Funds Expended

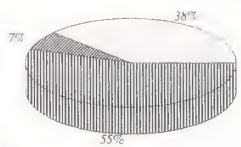
Local Assistance		$39,157,277
State Assistance		7,070,929
UMTA Sec. 3 Discretionary	$12,704,500	
UMTA Sec. 9 Formula	29,574,271	
UMTA Other Assistance	13,513,730	
Other Federal Assistance	0	
Federal Assistance Total		55,792,501
Total Capital Funds Expended	**(1990)**	**$102,020,707**
	(1989)	**$48,035,628**
	(1988)	**$35,731,808**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Motor Bus	Heavy Rail	Demand Response
Operating Expense	$422,581,707	$283,403,346	$7,914,969
Annual Unlinked Trips	421,183,734	165,732,575	455,196
Annual Passenger Miles	977,146,263	1,019,255,336	3,946,320
Average Weekday Unlinked Trips	1,368,018	564,404	1,465
Annual Vehicle Revenue Hours	7,239,415	2,422,308	0
Annual Vehicle Revenue Miles	72,521,993	56,581,556	2,275,294
Fixed Guideway Directional Route Miles	6.7	191.0	0.0
Total Fleet	2,140	1,214	96
Vehicles Operated in Maximum Service	1,806	924	90
Peak to Base Ratio	1.8	2.5	N/A
Spare Ratio	18%	31%	7%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$58.37	$117.00	$0.00
Operating Expense/Vehicle Revenue Mile	$5.83	$5.01	$3.48

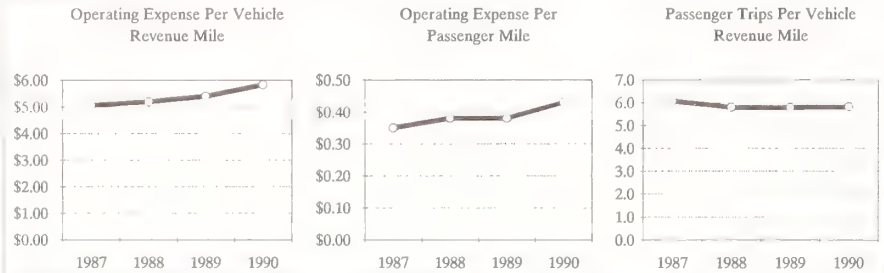
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.00	$1.71	$17.39
Operating Expense/Passenger Mile	$0.43	$0.28	$2.01

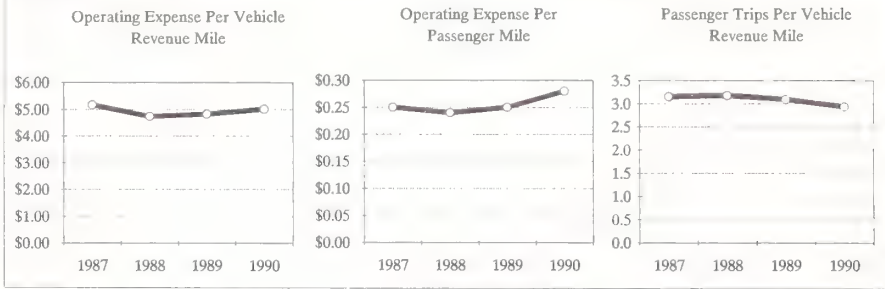
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	58.2	68.4	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	5.8	2.9	0.2

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

Chicago RTA Northeastern Illinois Regional Commuter Railroad Corporation (Metra)

547 West Jackson Boulevard
Chicago, IL 60661
(312)322-6425

Chief Executive Officer: Philip A. Pagano,
Executive Director

Section 15 ID Number: 5118

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	3,721
Population	7,261,176

Service Consumption

Annual Unlinked Trips	30,516,416
Annual Passenger Miles	621,429,481
Average Weekday Unlinked Trips	120,614
Average Saturday Unlinked Trips	14,184
Average Sunday Unlinked Trips	6,076

Service Supplied

Annual Vehicle Revenue Miles	12,737,610
Annual Vehicle Revenue Hours	411,307
Total Fleet	502
Vehicles Operated in Maximum Service	457
Base Period Requirement	146

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	393	64

Financial Information (System Wide)

Sources of Operating Funds

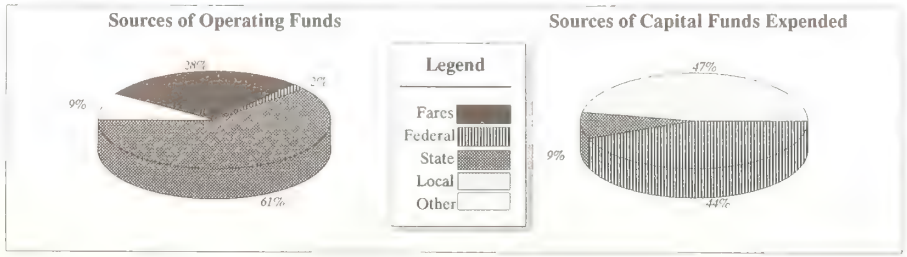
Passenger Fares		$66,245,883
Local Assistance		0
State Assistance		145,927,695
Federal Assistance		4,824,865
Other Revenues		20,339,968
Total Operating Funds	**(1990)**	**$237,338,411**
	(1989)	**$228,753,728**
	(1988)	**$215,605,352**

Summary of Operating Expenses

Salaries/Wages/Benefits		$107,950,196
Materials & Supplies		13,731,639
Purchased Transportation		7,897,540
Other Expenses		23,721,048
Total Operating Expenses	**(1990)**	**$153,300,423**
	(1989)	**$144,714,669**
	(1988)	**$139,279,725**

Sources of Capital Funds Expended

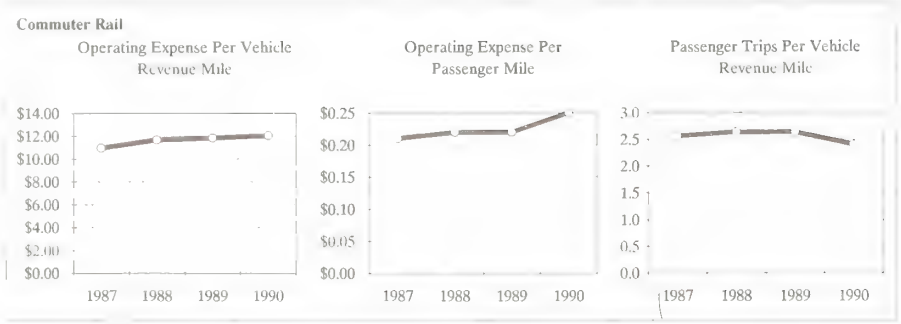
Local Assistance		$66,172,878
State Assistance		13,090,863
UMTA Sec. 3 Discretionary	$21,078,594	
UMTA Sec. 9 Formula	42,162,029	
UMTA Other Assistance	59,605	
Other Federal Assistance	0	
Federal Assistance Total		63,300,228
Total Capital Funds Expended	**(1990)**	**$142,563,969**
	(1989)	**$92,266,415**
	(1988)	**$58,888,495**



Characteristics	Commuter Rail
Operating Expense	$153,300,423
Annual Unlinked Trips	30,516,416
Annual Passenger Miles	621,429,481
Average Weekday Unlinked Trips	120,614
Annual Vehicle Revenue Hours	411,307
Annual Vehicle Revenue Miles	12,737,610
Fixed Guideway Directional Route Miles	480.0
Total Fleet	502
Vehicles Operated in Maximum Service	457
Peak to Base Ratio	2.9
Spare Ratio	10%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$372.72
Operating Expense/Vehicle Revenue Mile	$12.04
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$5.02
Operating Expense/Passenger Mile	$0.25
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	74.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4



Source: 1990 Section 15 Annual Report

Chicago RTA Suburban Bus Division (Pace)

550 W. Algonquin Road
Arlington Heights, IL 60005
(708)364-7223

Chief Executive Officer: Joseph DiJohn, Executive Director

Section 15 ID Number: 5113

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Chicago, IL--Northwestern IN	
Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3
Other UZA's Served:	145, 130
Service Area Statistics	
Square Miles	762
Population	2,616,301
Service Consumption	
Annual Unlinked Trips	26,353,893
Annual Passenger Miles	144,414,202
Average Weekday Unlinked Trips	92,339
Average Saturday Unlinked Trips	38,608
Average Sunday Unlinked Trips	13,790
Service Supplied	
Annual Vehicle Revenue Miles	16,577,671
Annual Vehicle Revenue Hours	1,013,116
Total Fleet	882
Vehicles Operated in Maximum Service	678
Base Period Requirement	646

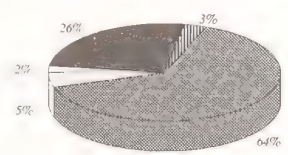
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	258	116
Demand Response	0	304

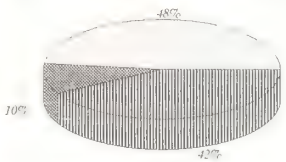
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$22,025,308
Local Assistance		4,620,470
State Assistance		54,654,778
Federal Assistance		2,582,253
Other Revenues		2,009,122
Total Operating Funds	**(1990)**	**$85,891,931**
	(1989)	**$68,692,082**
	(1988)	**$63,473,978**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$32,126,935
Materials & Supplies		4,635,337
Purchased Transportation		14,627,815
Other Expenses		8,839,477
Total Operating Expenses	**(1990)**	**$60,229,564**
	(1989)	**$48,751,969**
	(1988)	**$46,406,574**
Sources of Capital Funds Expended		
Local Assistance		$18,310,000
State Assistance		3,992,937
UMTA Sec. 3 Discretionary	$3,750,000	
UMTA Sec. 9 Formula	12,481,647	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		16,231,647
Total Capital Funds Expended	**(1990)**	**$38,534,584**
	(1989)	**$25,255,001**
	(1988)	**$22,900,089**

Sources of Operating Funds



Sources of Capital Funds Expended

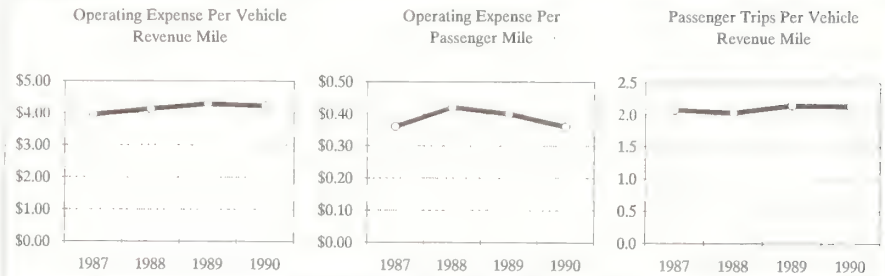


Characteristics	Motor Bus	Demand Response
Operating Expense	$49,571,762	$10,657,802
Annual Unlinked Trips	24,946,747	1,407,146
Annual Passenger Miles	137,402,394	7,011,808
Average Weekday Unlinked Trips	86,821	5,518
Annual Vehicle Revenue Hours	700,486	312,630
Annual Vehicle Revenue Miles	11,705,453	4,872,218
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	461	421
Vehicles Operated in Maximum Service	374	304
Peak to Base Ratio	N/A	N/A
Spare Ratio	23%	38%

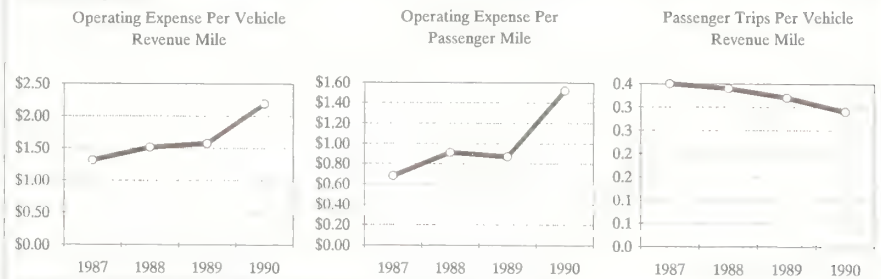
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$70.77	$34.09
Operating Expense/Vehicle Revenue Mile	$4.23	$2.19
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.99	$7.57
Operating Expense/Passenger Mile	$0.36	$1.52
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	35.6	4.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Chicago RTA-CTA Contract Services-
Cook-Dupage Transportation Company, Inc.

1200 West Fulton
Chicago, IL 60607
(312)633-2749

Chief Executive Officer Timothy Jans,
Chief Executive Officer

Section 15 ID Number: 5134

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	356
Population	3,708,773

Service Consumption

Annual Unlinked Trips	475,606
Annual Passenger Miles	3,549,936
Average Weekday Unlinked Trips	1,528
Average Saturday Unlinked Trips	841
Average Sunday Unlinked Trips	781

Service Supplied

Annual Vehicle Revenue Miles	2,382,507
Annual Vehicle Revenue Hours	0
Total Fleet	107
Vehicles Operated in Maximum Service	95
Base Period Requirement	96

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	95	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$6,887,261
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		414,978
Total Operating Funds	**(1990)**	**$7,302,239**
	(1989)	**$6,959,597**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,138,183
Materials & Supplies		515,809
Purchased Transportation		0
Other Expenses		2,279,813
Total Operating Expenses	**(1990)**	**$5,933,805**
	(1989)	**$5,693,001**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Demand Response
Operating Expense	$5,933,805
Annual Unlinked Trips	475,606
Annual Passenger Miles	3,549,936
Average Weekday Unlinked Trips	1,528
Annual Vehicle Revenue Hours	0
Annual Vehicle Revenue Miles	2,382,507
Fixed Guideway Directional Route Miles	0.0
Total Fleet	107
Vehicles Operated in Maximum Service	95
Peak to Base Ratio	N/A
Spare Ratio	13%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$0.00
Operating Expense/Vehicle Revenue Mile	$2.49

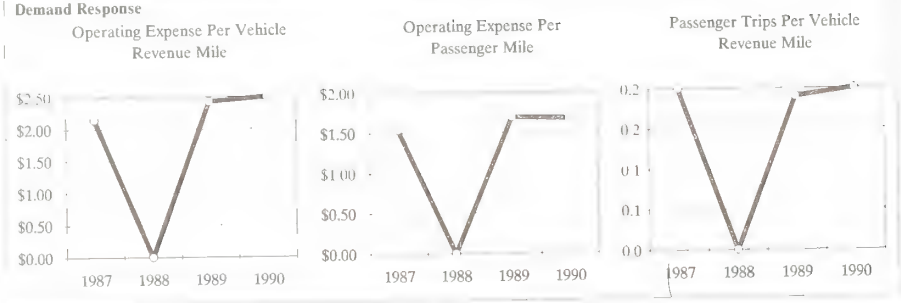
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$12.48
Operating Expense/Passenger Mile	$1.67

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2

Demand Response



Source: 1990 Section 15 Annual Report

Chicago RTA-Metra Contract Services- Burlington Northern Railroad Company

547 West Jackson Boulevard
Chicago, IL 60661
(312)322-6425

Chief Executive Officer: Philip A. Pagano, Executive Director

Section 15 ID Number: 5122

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	762
Population	2,616,301

Service Consumption

Annual Unlinked Trips	11,848,197
Annual Passenger Miles	242,537,179
Average Weekday Unlinked Trips	47,070
Average Saturday Unlinked Trips	5,042
Average Sunday Unlinked Trips	2,365

Service Supplied

Annual Vehicle Revenue Miles	4,156,295
Annual Vehicle Revenue Hours	120,093
Total Fleet	167
Vehicles Operated in Maximum Service	155
Base Period Requirement	19

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	155	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$28,047,138
Local Assistance		0
State Assistance		324,074
Federal Assistance		0
Other Revenues		54,050
Total Operating Funds	**(1990)**	**$28,425,262**
	(1989)	**$27,830,686**
	(1988)	**$26,518,689**

Summary of Operating Expenses

Salaries/Wages/Benefits		$20,737,124
Materials & Supplies		6,517,888
Purchased Transportation		0
Other Expenses		8,734,511
Total Operating Expenses	**(1990)**	**$35,989,190**
	(1989)	**$32,939,760**
	(1988)	**$29,847,912**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds

Characteristics

	Commuter Rail
Operating Expense	$35,989,190
Annual Unlinked Trips	11,848,197
Annual Passenger Miles	242,537,179
Average Weekday Unlinked Trips	47,070
Annual Vehicle Revenue Hours	120,093
Annual Vehicle Revenue Miles	4,156,295
Fixed Guideway Directional Route Miles	75.0
Total Fleet	167
Vehicles Operated in Maximum Service	155
Peak to Base Ratio	7.1
Spare Ratio	8%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$299.68
Operating Expense/Vehicle Revenue Mile	$8.66

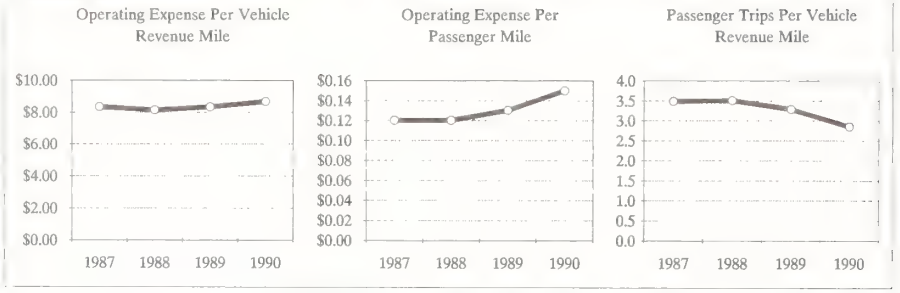
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.04
Operating Expense/Passenger Mile	$0.15

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	98.7
Unlinked Passenger Trips/Vehicle Revenue Mile	2.9

Commuter Rail



Source: 1990 Section 15 Annual Report

Chicago RTA-Metra Contract Services-
Chicago & Northwestern Transportation Company

547 West Jackson Boulevard
Chicago, IL 60661
(312)322-6425

Chief Executive Officer: Philip A. Pagano,
Executive Director

Section 15 ID Number: 5121

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	762
Population	2,616,301

Service Consumption

Annual Unlinked Trips	21,693,809
Annual Passenger Miles	475,199,211
Average Weekday Unlinked Trips	84,802
Average Saturday Unlinked Trips	11,601
Average Sunday Unlinked Trips	5,824

Service Supplied

Annual Vehicle Revenue Miles	11,616,490
Annual Vehicle Revenue Hours	352,121
Total Fleet	346
Vehicles Operated in Maximum Service	323
Base Period Requirement	81

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	323	0

Financial Information (System Wide)

Sources of Operating Funds

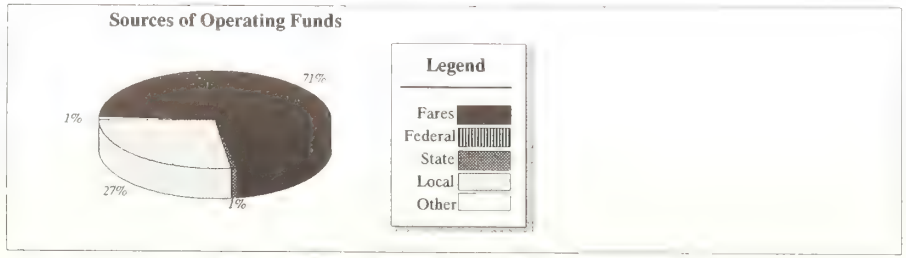
Passenger Fares		$55,345,220
Local Assistance		20,688,750
State Assistance		1,048,682
Federal Assistance		0
Other Revenues		626,230
Total Operating Funds	**(1990)**	**$77,708,882**
	(1989)	**$79,405,335**
	(1988)	**$74,437,531**

Summary of Operating Expenses

Salaries/Wages/Benefits		$58,032,162
Materials & Supplies		9,789,764
Purchased Transportation		0
Other Expenses		23,474,180
Total Operating Expenses	**(1990)**	**$91,296,106**
	(1989)	**$86,244,575**
	(1988)	**$79,160,438**

Sources of Capital Funds Expended

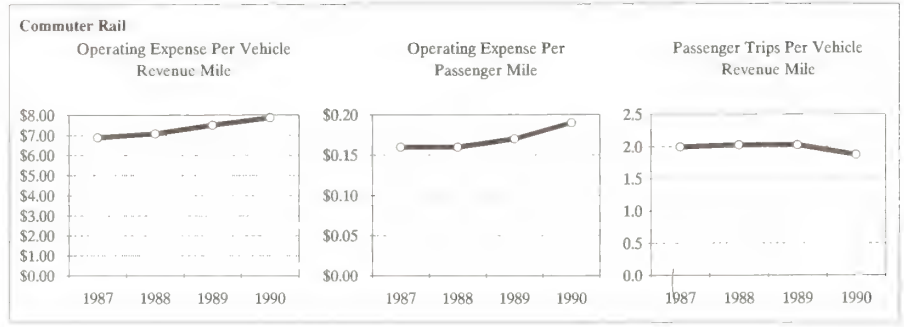
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics	Commuter Rail
Operating Expense	$91,296,106
Annual Unlinked Trips	21,693,809
Annual Passenger Miles	475,199,211
Average Weekday Unlinked Trips	84,802
Annual Vehicle Revenue Hours	352,121
Annual Vehicle Revenue Miles	11,616,490
Fixed Guideway Directional Route Miles	309.4
Total Fleet	346
Vehicles Operated in Maximum Service	323
Peak to Base Ratio	3.5
Spare Ratio	7%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$259.27
Operating Expense/Vehicle Revenue Mile	$7.86
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$4.21
Operating Expense/Passenger Mile	$0.19
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	61.6
Unlinked Passenger Trips/Vehicle Revenue Mile	1.9



Source: 1990 Section 15 Annual Report

Chicago RTA-Pace Contract Services-
Dupage Motor Coach, Inc.

One River Place
South Holland, IL 60473
(708)474-6404

Chief Executive Officer: Terry L. Van Der Aa,
Chief Executive Officer

Section 15 ID Number: 5140

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	762
Population	2,616,301

Service Consumption

Annual Unlinked Trips	964,727
Annual Passenger Miles	6,559,620
Average Weekday Unlinked Trips	3,783
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	610,666
Annual Vehicle Revenue Hours	35,190
Total Fleet	75
Vehicles Operated in Maximum Service	68
Base Period Requirement	68

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	68	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		1,923,670
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,923,670**
	(1989)	**$1,488,091**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$823,506
Materials & Supplies		219,514
Purchased Transportation		0
Other Expenses		474,491
Total Operating Expenses	**(1990)**	**$1,517,511**
	(1989)	**$1,988,534**
	(1988)	**$0**

Sources of Capital Funds Expended

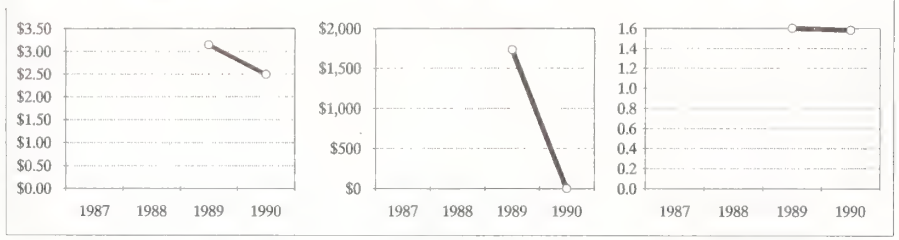
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics	Motor Bus
Operating Expense	$1,517,511
Annual Unlinked Trips	964,727
Annual Passenger Miles	6,559,620
Average Weekday Unlinked Trips	3,783
Annual Vehicle Revenue Hours	35,190
Annual Vehicle Revenue Miles	610,666
Fixed Guideway Directional Route Miles	0.0
Total Fleet	75
Vehicles Operated in Maximum Service	68
Peak to Base Ratio	N/A
Spare Ratio	10%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$43.12
Operating Expense/Vehicle Revenue Mile	$2.49
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.57
Operating Expense/Passenger Mile	$0.23
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	27.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6

Motor Bus



Source: 1990 Section 15 Annual Report

Chicago RTA-Pace Contract Services-Highland Park Transit (HPT)

1707 St Johns Avenue
Highland Park, IL 60035
(708)432-0800

Chief Executive Officer: Donald B. Ezarly
City Manager

Section 15 ID Number: 5074

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	9
Population	29,293

Service Consumption

Annual Unlinked Trips	266,039
Annual Passenger Miles	1,223,779
Average Weekday Unlinked Trips	945
Average Saturday Unlinked Trips	482
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	223,678
Annual Vehicle Revenue Hours	16,488
Total Fleet	7
Vehicles Operated in Maximum Service	5
Base Period Requirement	3

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	5	0

Financial Information (System Wide)

Sources of Operating Funds

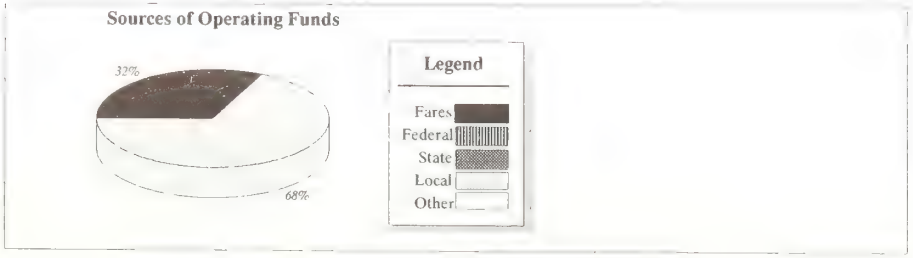
Passenger Fares		$167,186
Local Assistance		347,879
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$515,065**
	(1989)	**$481,193**
	(1988)	**$464,682**

Summary of Operating Expenses

Salaries/Wages/Benefits		$423,076
Materials & Supplies		62,752
Purchased Transportation		0
Other Expenses		9,576
Total Operating Expenses	**(1990)**	**$495,404**
	(1989)	**$462,196**
	(1988)	**$448,240**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$495,404
Annual Unlinked Trips	266,039
Annual Passenger Miles	1,223,779
Average Weekday Unlinked Trips	945
Annual Vehicle Revenue Hours	16,488
Annual Vehicle Revenue Miles	223,678
Fixed Guideway Directional Route Miles	0.0
Total Fleet	7
Vehicles Operated in Maximum Service	5
Peak to Base Ratio	1.7
Spare Ratio	40%

Performance Measures

Service Efficiency

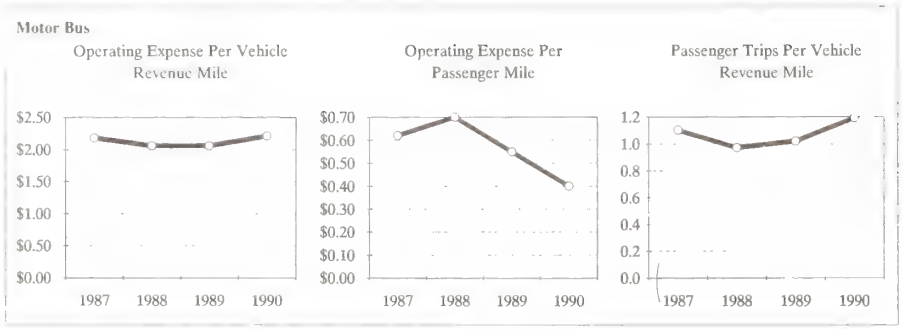
Operating Expense/Vehicle Revenue Hour	$30.05
Operating Expense/Vehicle Revenue Mile	$2.21

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.86
Operating Expense/Passenger Mile	$0.40

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	16.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2



Source: 1990 Section 15 Annual Report

Chicago RTA-Pace Contract Services-
N. Suburban Mass Transit District

900 E. Northwest Highway
Des Plaines, IL 60016
(708)297-0135

Chief Executive Officer: Joseph DiJohn,
Executive Director

Section 15 ID Number: 5080

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	120
Population	448,699

Service Consumption

Annual Unlinked Trips	9,316,958
Annual Passenger Miles	46,459,606
Average Weekday Unlinked Trips	32,150
Average Saturday Unlinked Trips	11,736
Average Sunday Unlinked Trips	6,068

Service Supplied

Annual Vehicle Revenue Miles	3,913,166
Annual Vehicle Revenue Hours	232,618
Total Fleet	129
Vehicles Operated in Maximum Service	114
Base Period Requirement	112

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	114	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		12,603,069
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$12,603,069**
	(1989)	**$11,825,206**
	(1988)	**$12,086,546**

Summary of Operating Expenses

Salaries/Wages/Benefits		$9,906,853
Materials & Supplies		1,655,876
Purchased Transportation		0
Other Expenses		1,006,121
Total Operating Expenses	**(1990)**	**$12,568,850**
	(1989)	**$11,776,037**
	(1988)	**$12,036,647**

Sources of Capital Funds Expended

Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

Characteristics

	Motor Bus
Operating Expense	$12,568,881
Annual Unlinked Trips	9,316,958
Annual Passenger Miles	46,459,606
Average Weekday Unlinked Trips	32,150
Annual Vehicle Revenue Hours	232,618
Annual Vehicle Revenue Miles	3,913,166
Fixed Guideway Directional Route Miles	0.0
Total Fleet	129
Vehicles Operated in Maximum Service	114
Peak to Base Ratio	N/A
Spare Ratio	13%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$54.03
Operating Expense/Vehicle Revenue Mile	$3.21

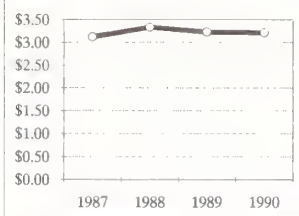
Cost Effectiveness

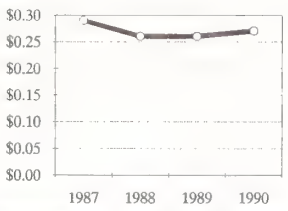
Operating Expense/Unlinked Passenger Trip	$1.35
Operating Expense/Passenger Mile	$0.27

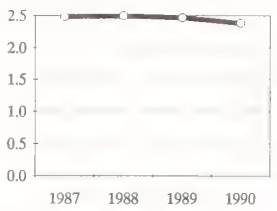
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	40.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4

Motor Bus







Source: 1990 Section 15 Annual Report

Chicago RTA-Pace Contract Services-
Village of Niles

7601 Milwaukee
Niles, IL 60648
(708)967-6100

Chief Executive Officer: Nicholas B. Blase, Mayor

Section 15 ID Number: 5078

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	6
Population	30,363

Service Consumption

Annual Unlinked Trips	416,151
Annual Passenger Miles	1,951,527
Average Weekday Unlinked Trips	1,301
Average Saturday Unlinked Trips	963
Average Sunday Unlinked Trips	660

Service Supplied

Annual Vehicle Revenue Miles	343,724
Annual Vehicle Revenue Hours	20,896
Total Fleet	9
Vehicles Operated in Maximum Service	7
Base Period Requirement	7

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	7	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		218,051
State Assistance		342,495
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$560,546**
	(1989)	**$584,068**
	(1988)	**$267,784**

Summary of Operating Expenses

Salaries/Wages/Benefits		$457,906
Materials & Supplies		87,907
Purchased Transportation		0
Other Expenses		14,733
Total Operating Expenses	**(1990)**	**$560,546**
	(1989)	**$584,068**
	(1988)	**$561,596**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$560,546
Annual Unlinked Trips	416,151
Annual Passenger Miles	1,951,527
Average Weekday Unlinked Trips	1,301
Annual Vehicle Revenue Hours	20,896
Annual Vehicle Revenue Miles	343,724
Fixed Guideway Directional Route Miles	0.0
Total Fleet	9
Vehicles Operated in Maximum Service	7
Peak to Base Ratio	N/A
Spare Ratio	29%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$26.83
Operating Expense/Vehicle Revenue Mile	$1.63

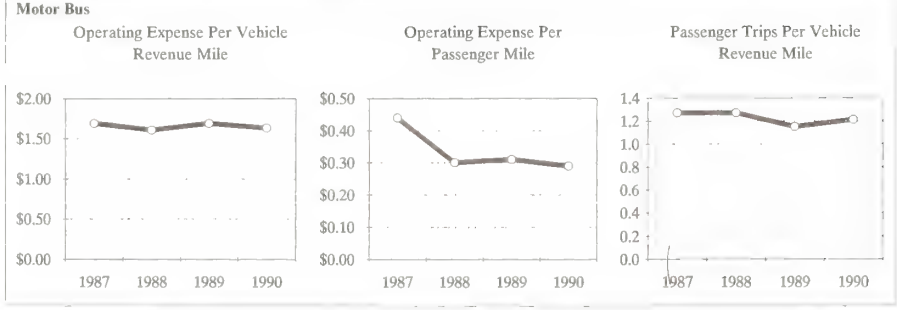
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.35
Operating Expense/Passenger Mile	$0.29

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	19.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2

Motor Bus



Source: 1990 Section 15 Annual Report

Chicago RTA-Pace Contract Services-
Village of Wilmette Municipal Bus (Wilbus)

1200 Wilmette Ave; Village Hall
Wilmette, IL 60091
(708)251-2700

Chief Executive Officer: David Leach,
Director of Management Services

Section 15 ID Number: 5087

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	12
Population	44,876

Service Consumption

Annual Unlinked Trips	891,132
Annual Passenger Miles	4,099,207
Average Weekday Unlinked Trips	3,265
Average Saturday Unlinked Trips	880
Average Sunday Unlinked Trips	173

Service Supplied

Annual Vehicle Revenue Miles	414,582
Annual Vehicle Revenue Hours	32,450
Total Fleet	17
Vehicles Operated in Maximum Service	13
Base Period Requirement	6

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	13	0

Financial Information (System Wide)

Sources of Operating Funds

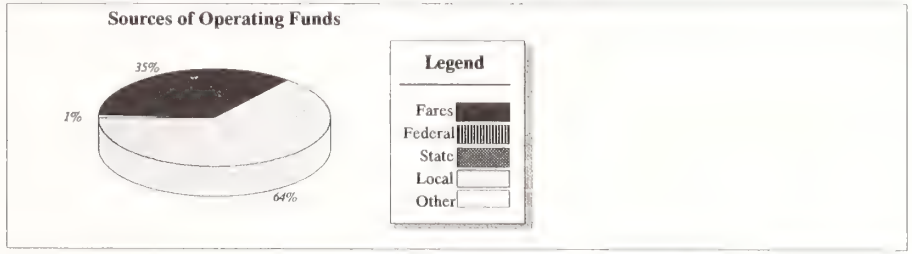
Passenger Fares		$393,872
Local Assistance		715,713
State Assistance		0
Federal Assistance		0
Other Revenues		9,343
Total Operating Funds	**(1990)**	**$1,118,928**
	(1989)	**$1,081,036**
	(1988)	**$1,025,507**

Summary of Operating Expenses

Salaries/Wages/Benefits		$937,982
Materials & Supplies		125,409
Purchased Transportation		0
Other Expenses		55,537
Total Operating Expenses	**(1990)**	**$1,118,928**
	(1989)	**$1,081,036**
	(1988)	**$1,025,507**

Sources of Capital Funds Expended

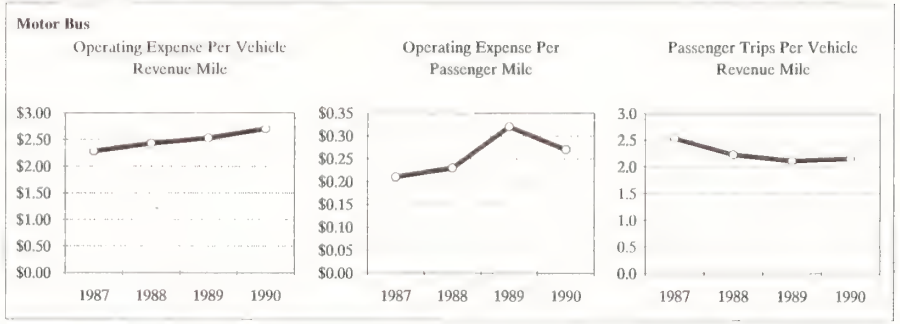
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$1,176**



Characteristics	Motor Bus
Operating Expense	$1,118,928
Annual Unlinked Trips	891,132
Annual Passenger Miles	4,099,207
Average Weekday Unlinked Trips	3,265
Annual Vehicle Revenue Hours	32,450
Annual Vehicle Revenue Miles	414,582
Fixed Guideway Directional Route Miles	0.0
Total Fleet	17
Vehicles Operated in Maximum Service	13
Peak to Base Ratio	2.2
Spare Ratio	31%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$34.48
Operating Expense/Vehicle Revenue Mile	$2.70
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.26
Operating Expense/Passenger Mile	$0.27
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	27.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2



Source: 1990 Section 15 Annual Report

East Chicago Public Transit

5400 Cline Avenue
East Chicago, IN 46312
(219)391-8465

Chief Executive Officer: John Florence
Director

Section 15 ID Number: 5042

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	11
Population	33,892

Service Consumption

Annual Unlinked Trips	0 /D
Annual Passenger Miles	0 /D
Average Weekday Unlinked Trips	0 /D
Average Saturday Unlinked Trips	0 /D
Average Sunday Unlinked Trips	0 /D

Service Supplied

Annual Vehicle Revenue Miles	62,116
Annual Vehicle Revenue Hours	11,216
Total Fleet	5
Vehicles Operated in Maximum Service	3
Base Period Requirement	3

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	3	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		182,677
State Assistance		182,677
Federal Assistance		216,174
Other Revenues		0
Total Operating Funds	**(1990)**	**$581,528**
	(1989)	**$496,966**
	(1988)	**$512,316**

Summary of Operating Expenses

Salaries/Wages/Benefits		$407,686
Materials & Supplies		122,046
Purchased Transportation		0
Other Expenses		31,233
Total Operating Expenses	**(1990)**	**$560,965**
	(1989)	**$496,966**
	(1988)	**$509,022**

Sources of Capital Funds Expended

Local Assistance		$295
State Assistance		295
UMTA Sec. 3 Discretionary	$2,359	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,359
Total Capital Funds Expended	**(1990)**	**$2,949**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$560,965
Annual Unlinked Trips	0 /D
Annual Passenger Miles	0 /D
Average Weekday Unlinked Trips	0 /D
Annual Vehicle Revenue Hours	11,216
Annual Vehicle Revenue Miles	62,116
Fixed Guideway Directional Route Miles	0.0
Total Fleet	5
Vehicles Operated in Maximum Service	3
Peak to Base Ratio	N/A
Spare Ratio	67%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$50.01
Operating Expense/Vehicle Revenue Mile	$9.03

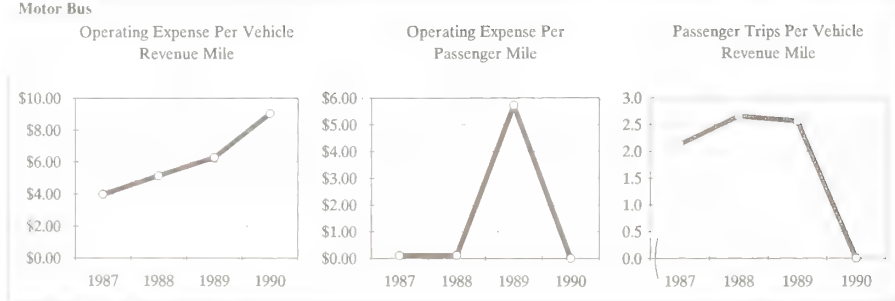
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.00
Operating Expense/Passenger Mile	$0.00

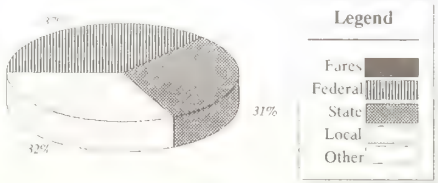
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.0

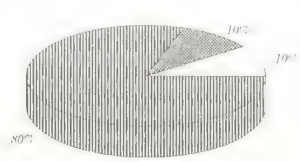
Motor Bus



Sources of Operating Funds



Sources of Capital Funds Expended



Source: 1990 Section 15 Annual Report

Gary Community Mental Health Center, Inc.

1100 West Sixth Avenue
Gary, IN 46402
(219)885-4264

Chief Executive Officer: Charlie Brown, Executive Director

Section 15 ID Number: 5144

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	55
Population	159,875

Service Consumption

Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	48,109
Annual Vehicle Revenue Hours	3,120
Total Fleet	4
Vehicles Operated in Maximum Service	4
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	4	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		0
State Assistance		29,873
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$29,873**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$14,040
Materials & Supplies		7,800
Purchased Transportation		0
Other Expenses		8,033
Total Operating Expenses	**(1990)**	**$29,873**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance			$0
State Assistance			29,873
UMTA Sec. 3 Discretionary	$0		
UMTA Sec. 9 Formula	0		
UMTA Other Assistance	0		
Other Federal Assistance	0		
Federal Assistance Total			0
Total Capital Funds Expended		**(1990)**	**$29,873**
		(1989)	**$0**
		(1988)	**$0**

Characteristics

	Demand Response
Operating Expense	$29,873
Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Annual Vehicle Revenue Hours	3,120
Annual Vehicle Revenue Miles	48,109
Fixed Guideway Directional Route Miles	0.0
Total Fleet	4
Vehicles Operated in Maximum Service	4
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$9.57
Operating Expense/Vehicle Revenue Mile	$0.62

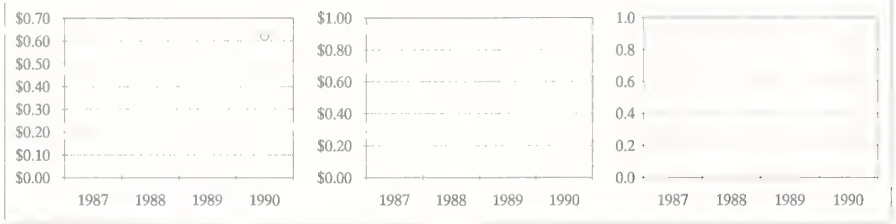
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.00
Operating Expense/Passenger Mile	$0.00

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.0

Demand Response



Source: 1990 Section 15 Annual Report

Gary Public Transportation Corporation (GPTC)

P.O. Box M-857, 100 West 4th Avenue
Gary, IN 46401
(219)885-7555

Chief Executive Officer James W. Holland,
General Manager

Section 15 ID Number: 5045

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	38
Population	116,646

Service Consumption

Annual Unlinked Trips	2,640,744
Annual Passenger Miles	7,242,830
Average Weekday Unlinked Trips	9,548
Average Saturday Unlinked Trips	3,860
Average Sunday Unlinked Trips	2,112

Service Supplied

Annual Vehicle Revenue Miles	1,274,426
Annual Vehicle Revenue Hours	98,484
Total Fleet	46
Vehicles Operated in Maximum Service	30
Base Period Requirement	27

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	30	0

Financial Information (System Wide)

Sources of Operating Funds

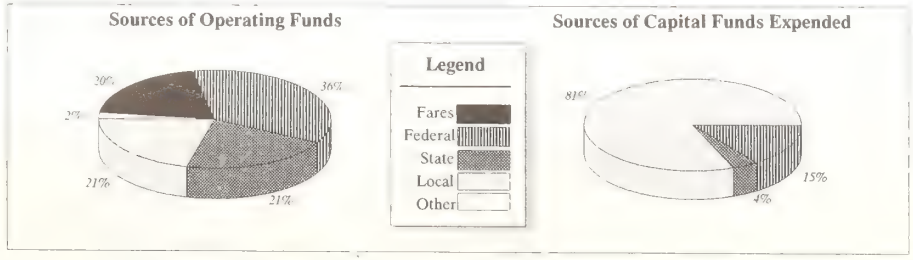
Passenger Fares		$1,002,252
Local Assistance		1,065,110
State Assistance		1,028,468
Federal Assistance		1,767,295
Other Revenues		82,306
Total Operating Funds	**(1990)**	**$4,945,431**
	(1989)	**$5,223,788**
	(1988)	**$5,381,644**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,636,048
Materials & Supplies		723,234
Purchased Transportation		0
Other Expenses		1,169,494
Total Operating Expenses	**(1990)**	**$5,528,776**
	(1989)	**$5,223,788**
	(1988)	**$5,381,644**

Sources of Capital Funds Expended

Local Assistance		$438,081
State Assistance		20,670
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	82,682	
Other Federal Assistance	0	
Federal Assistance Total		82,682
Total Capital Funds Expended	**(1990)**	**$541,433**
	(1989)	**$616,197**
	(1988)	**$588,270**



Characteristics

	Motor Bus
Operating Expense	$5,528,776
Annual Unlinked Trips	2,640,744
Annual Passenger Miles	7,242,830
Average Weekday Unlinked Trips	9,548
Annual Vehicle Revenue Hours	98,484
Annual Vehicle Revenue Miles	1,274,426
Fixed Guideway Directional Route Miles	0.0
Total Fleet	46
Vehicles Operated in Maximum Service	30
Peak to Base Ratio	1.0
Spare Ratio	53%

Performance Measures

Service Efficiency

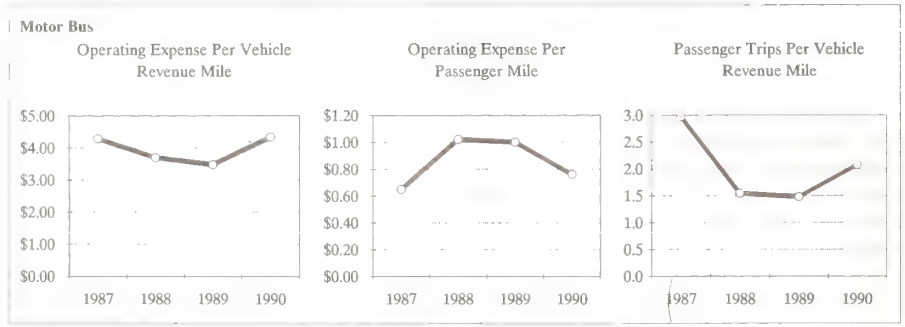
Operating Expense/Vehicle Revenue Hour	$56.14
Operating Expense/Vehicle Revenue Mile	$4.34

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.09
Operating Expense/Passenger Mile	$0.76

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	26.8
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1



Source: 1990 Section 15 Annual Report

Hammond Transit System

425 Sibley Street
Hammond, IN 46320
(219)853-6401

Chief Executive Officer: Rebecca J. Gutowsky, Director

Section 15 ID Number: 5102

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	25
Population	89,391

Service Consumption

Annual Unlinked Trips	387,889
Annual Passenger Miles	2,090,516
Average Weekday Unlinked Trips	1,316
Average Saturday Unlinked Trips	1,008
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	420,880
Annual Vehicle Revenue Hours	27,672
Total Fleet	11
Vehicles Operated in Maximum Service	9
Base Period Requirement	6

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	9

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$4,112
Local Assistance		120,000
State Assistance		286,396
Federal Assistance		263,059
Other Revenues		6,434
Total Operating Funds	**(1990)**	**$680,001**
	(1989)	**$656,086**
	(1988)	**$919,878**

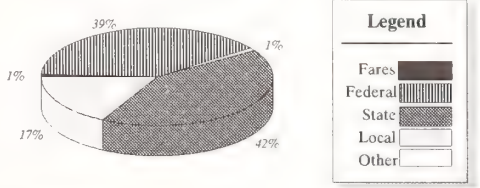
Summary of Operating Expenses

Salaries/Wages/Benefits		$73,939
Materials & Supplies		5,206
Purchased Transportation		693,785
Other Expenses		104,694
Total Operating Expenses	**(1990)**	**$877,624**
	(1989)	**$843,898**
	(1988)	**$918,422**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$25,547**

Sources of Operating Funds



Characteristics

	Motor Bus
Operating Expense	$877,624
Annual Unlinked Trips	387,889
Annual Passenger Miles	2,090,516
Average Weekday Unlinked Trips	1,316
Annual Vehicle Revenue Hours	27,672
Annual Vehicle Revenue Miles	420,880
Fixed Guideway Directional Route Miles	0.0
Total Fleet	11
Vehicles Operated in Maximum Service	9
Peak to Base Ratio	1.5
Spare Ratio	22%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$31.72
Operating Expense/Vehicle Revenue Mile	$2.09

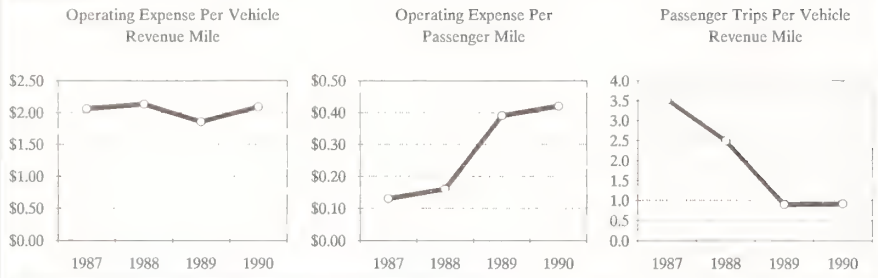
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.26
Operating Expense/Passenger Mile	$0.42

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	14.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.9

Motor Bus



Source: 1990 Section 15 Annual Report

Hammond Yellow Coach Lines (HYC)

920 - 150th Street
Hammond, IN 46327
(219)931-4422

Chief Executive Officer: Thomas P. Coulis, President

Section 15 ID Number: 5129

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	648
Population	560,600

Service Consumption

Annual Unlinked Trips	385,404
Annual Passenger Miles	17,251,828
Average Weekday Unlinked Trips	1,509
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	545,445
Annual Vehicle Revenue Hours	28,050
Total Fleet	26
Vehicles Operated in Maximum Service	22
Base Period Requirement	22

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	21	0
Demand Response	1	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,194,527
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		1,283,485
Total Operating Funds	**(1990)**	**$2,478,012**
	(1989)	**$444,188**
	(1988)	**$262,074**

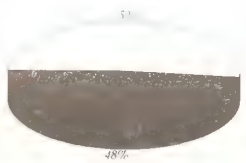
Summary of Operating Expenses

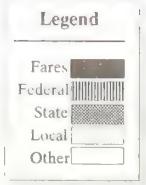
Salaries/Wages/Benefits		$979,457
Materials & Supplies		532,682
Purchased Transportation		0
Other Expenses		591,018
Total Operating Expenses	**(1990)**	**$2,103,157**
	(1989)	**$343,581**
	(1988)	**$239,550**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$304,000**
	(1988)	**$0**

Sources of Operating Funds



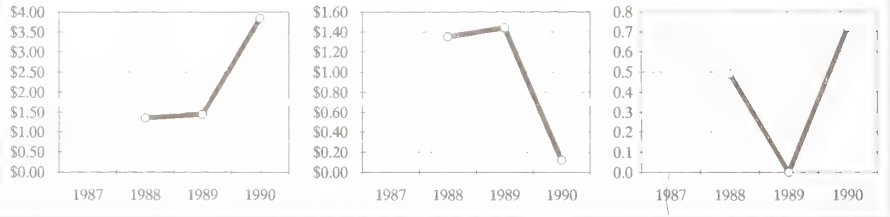


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,026,176	$76,981
Annual Unlinked Trips	383,000	2,404
Annual Passenger Miles	17,235,000	16,828
Average Weekday Unlinked Trips	1,500	9
Annual Vehicle Revenue Hours	26,775	1,275
Annual Vehicle Revenue Miles	529,380	16,065
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	25	1
Vehicles Operated in Maximum Service	21	1
Peak to Base Ratio	N/A	N/A
Spare Ratio	19%	0%

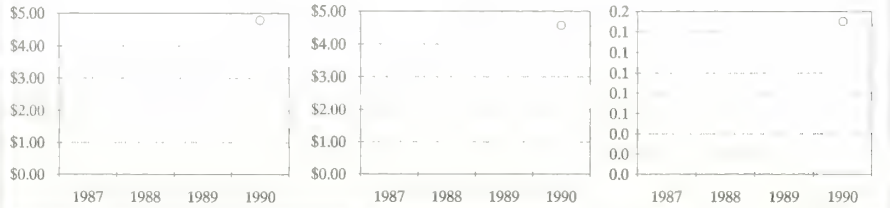
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$75.67	$60.38
Operating Expense/Vehicle Revenue Mile	$3.83	$4.79
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$5.29	$32.02
Operating Expense/Passenger Mile	$0.12	$4.57
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	14.3	1.9
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Lake County Association for the Retarded

2650 West 35th Avenue
Gary, IN 46408
(219)884-9441

Chief Executive Officer: Kris Prohl,
Executive Officer

Section 15 ID Number: 5126

General Information (System Wide)

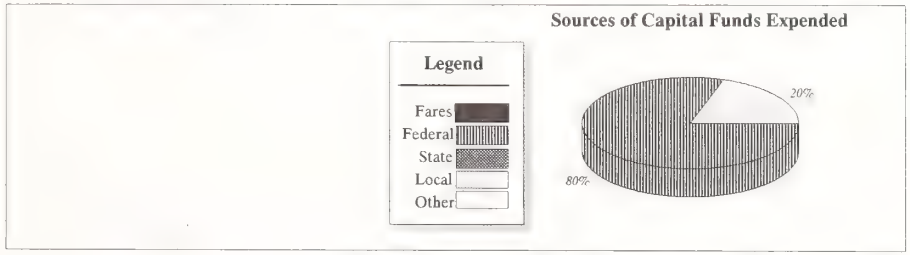
Urbanized Area (UZA) Statistics - 1990 Census	
Chicago, IL--Northwestern IN	
Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3
Service Area Statistics	
Square Miles	501
Population	491,700
Service Consumption	
Annual Unlinked Trips	354,101
Annual Passenger Miles	1,858,891
Average Weekday Unlinked Trips	1,345
Average Saturday Unlinked Trips	158
Average Sunday Unlinked Trips	158
Service Supplied	
Annual Vehicle Revenue Miles	574,550
Annual Vehicle Revenue Hours	50,258
Total Fleet	56
Vehicles Operated in Maximum Service	53
Base Period Requirement	50

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	24	29

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$0
Materials & Supplies		35,311
Purchased Transportation		662,132
Other Expenses		44,894
Total Operating Expenses	**(1990)**	**$742,337**
	(1989)	**$60,374**
	(1988)	**$52,524**
Sources of Capital Funds Expended		
Local Assistance		$10,706
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	42,831	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		42,831
Total Capital Funds Expended	**(1990)**	**$53,537**
	(1989)	**$0**
	(1988)	**$54,336**

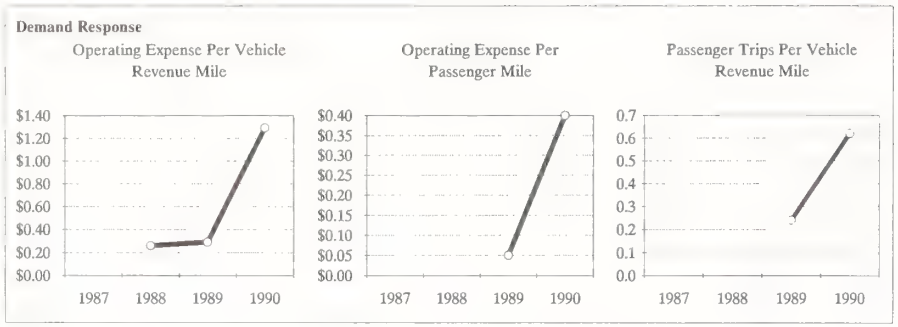


Characteristics

	Demand Response
Operating Expense	$742,337
Annual Unlinked Trips	354,101
Annual Passenger Miles	1,858,891
Average Weekday Unlinked Trips	1,345
Annual Vehicle Revenue Hours	50,258
Annual Vehicle Revenue Miles	574,550
Fixed Guideway Directional Route Miles	0.0
Total Fleet	56
Vehicles Operated in Maximum Service	53
Peak to Base Ratio	N/A
Spare Ratio	6%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$14.77
Operating Expense/Vehicle Revenue Mile	$1.29
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.10
Operating Expense/Passenger Mile	$0.40
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	7.1
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6



Source: 1990 Section 15 Annual Report

Lake County Economic Opportunity Council, Inc. (LCEOC, Inc.)

5518 Calumet Avenue
Hammond, IN 46320
(219)937-3500

Chief Executive Officer: Marion D. Hogan, President/CEO

Section 15 ID Number: 5048

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Chicago, IL--Northwestern IN	
Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3
Service Area Statistics	
Square Miles	919
Population	604,526
Service Consumption	
Annual Unlinked Trips	233,788
Annual Passenger Miles	1,269,989
Average Weekday Unlinked Trips	939
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	563,692
Annual Vehicle Revenue Hours	58,784
Total Fleet	49
Vehicles Operated in Maximum Service	40
Base Period Requirement	36

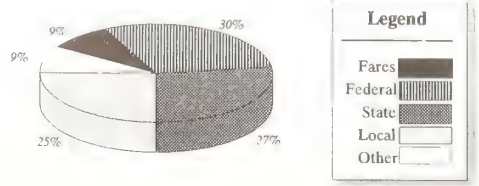
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	40	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$83,831
Local Assistance		256,572
State Assistance		261,279
Federal Assistance		294,113
Other Revenues		87,029
Total Operating Funds	**(1990)**	**$982,824**
	(1989)	**$836,036**
	(1988)	**$873,906**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$472,271
Materials & Supplies		263,691
Purchased Transportation		0
Other Expenses		246,862
Total Operating Expenses	**(1990)**	**$982,824**
	(1989)	**$836,036**
	(1988)	**$857,493**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds

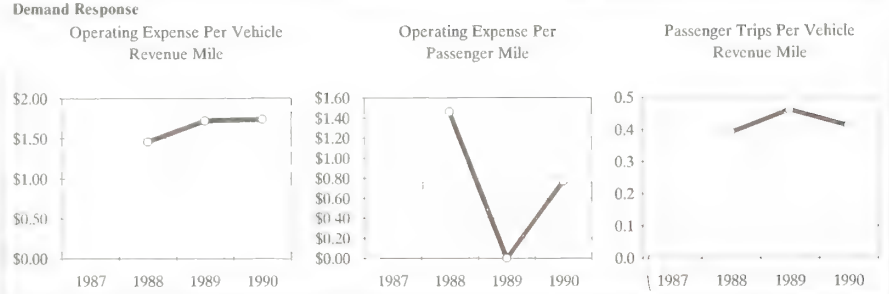


Characteristics	Demand Response
Operating Expense	$982,824
Annual Unlinked Trips	233,788
Annual Passenger Miles	1,269,989
Average Weekday Unlinked Trips	939
Annual Vehicle Revenue Hours	58,784
Annual Vehicle Revenue Miles	563,692
Fixed Guideway Directional Route Miles	0.0
Total Fleet	49
Vehicles Operated in Maximum Service	40
Peak to Base Ratio	N/A
Spare Ratio	23%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$16.72
Operating Expense/Vehicle Revenue Mile	$1.74
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$4.20
Operating Expense/Passenger Mile	$0.77
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	4.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4

Demand Response



Source: 1990 Section 15 Annual Report

North Township Dial-A-Ride

5947 Hohman Avenue
Hammond, IN 46320
(219)932-2530

Chief Executive Officer: G. Gregory Cvitkovich,
North Township Trustee of Lake County

Section 15 ID Number: 5103

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	55
Population	166,928

Service Consumption

Annual Unlinked Trips	1,831
Annual Passenger Miles	8,857
Average Weekday Unlinked Trips	11
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	7,945
Annual Vehicle Revenue Hours	823
Total Fleet	1
Vehicles Operated in Maximum Service	1
Base Period Requirement	1

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	1	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		36,448
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$36,448**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$29,999
Materials & Supplies		3,314
Purchased Transportation		0
Other Expenses		3,135
Total Operating Expenses	**(1990)**	**$36,448**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$10,479
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	24,000	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		24,000
Total Capital Funds Expended	**(1990)**	**$34,479**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Demand Response
Operating Expense	$36,448
Annual Unlinked Trips	1,831
Annual Passenger Miles	8,857
Average Weekday Unlinked Trips	11
Annual Vehicle Revenue Hours	823
Annual Vehicle Revenue Miles	7,945
Fixed Guideway Directional Route Miles	0.0
Total Fleet	1
Vehicles Operated in Maximum Service	1
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$44.29
Operating Expense/Vehicle Revenue Mile	$4.59

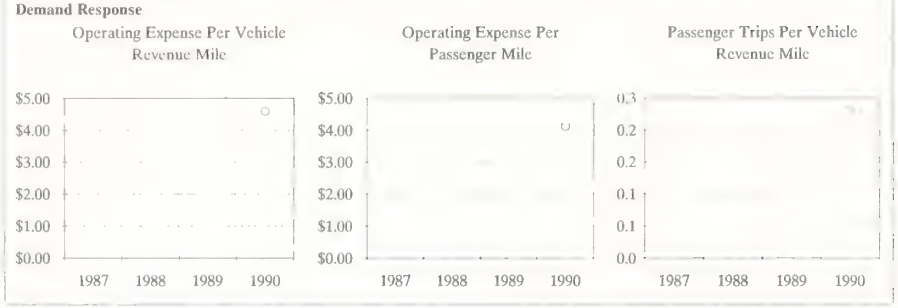
Cost Effectiveness

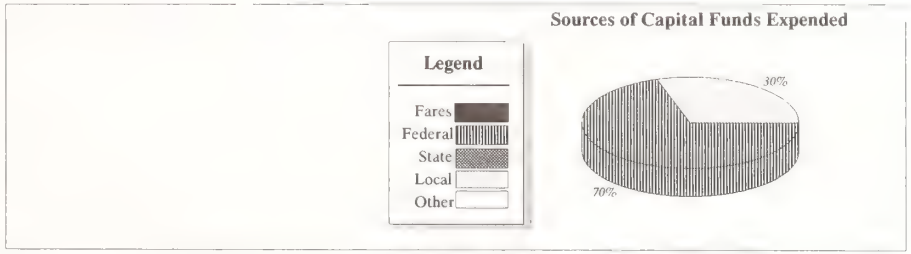
Operating Expense/Unlinked Passenger Trip	$19.91
Operating Expense/Passenger Mile	$4.12

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	2.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2

Demand Response





Source: 1990 Section 15 Annual Report

Northern Indiana Commuter Transportation District (NICTD)

33 East U.S. Highway 12
Chesterton, IN 46304
(219)926-5744

Chief Executive Officer Gerald Hanas, General Manager

Section 15 ID Number: 5104

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	1,556
Population	817,100

Service Consumption

Annual Unlinked Trips	2,747,905
Annual Passenger Miles	77,073,296
Average Weekday Unlinked Trips	10,032
Average Saturday Unlinked Trips	2,065
Average Sunday Unlinked Trips	1,230

Service Supplied

Annual Vehicle Revenue Miles	1,857,515
Annual Vehicle Revenue Hours	53,432
Total Fleet	48
Vehicles Operated in Maximum Service	42
Base Period Requirement	20

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	42	0

Financial Information (System Wide)

Sources of Operating Funds

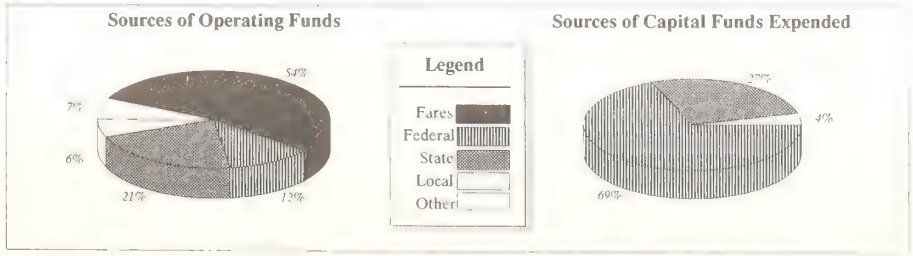
Passenger Fares		$9,844,357
Local Assistance		1,083,195
State Assistance		3,784,357
Federal Assistance		2,195,927
Other Revenues		1,244,522
Total Operating Funds	**(1990)**	**$18,152,358**
	(1989)	**$8,801,663**
	(1988)	**$4,713,909**

Summary of Operating Expenses

Salaries/Wages/Benefits		$8,556,808
Materials & Supplies		1,256,123
Purchased Transportation		0
Other Expenses		7,179,097
Total Operating Expenses	**(1990)**	**$16,992,028**
	(1989)	**$15,665,292**
	(1988)	**$11,847,331**

Sources of Capital Funds Expended

Local Assistance		$1,018,000
State Assistance		6,326,163
UMTA Sec. 3 Discretionary	$16,105,354	
UMTA Sec. 9 Formula	237,506	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		16,342,860
Total Capital Funds Expended	**(1990)**	**$23,687,023**
	(1989)	**$1,077,450**
	(1988)	**$3,143,218**



Characteristics

	Commuter Rail
Operating Expense	$16,992,028
Annual Unlinked Trips	2,747,905
Annual Passenger Miles	77,073,296
Average Weekday Unlinked Trips	10,032
Annual Vehicle Revenue Hours	53,432
Annual Vehicle Revenue Miles	1,857,515
Fixed Guideway Directional Route Miles	135.0
Total Fleet	48
Vehicles Operated in Maximum Service	42
Peak to Base Ratio	1.9
Spare Ratio	14%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$318.01
Operating Expense/Vehicle Revenue Mile	$9.15

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$6.18
Operating Expense/Passenger Mile	$0.22

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	51.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5

Source: 1990 Section 15 Annual Report

Portage Township Transportation

5800 Lexington Ave
Portage, IN 46368
(219)762-1522

Chief Executive Officer: Cortie Wilson Sr.,
Portage Township Trustee

Section 15 ID Number: 5105

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	36
Population	40,929

Service Consumption

Annual Unlinked Trips	16,296
Annual Passenger Miles	167,850
Average Weekday Unlinked Trips	62
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	23,677
Annual Vehicle Revenue Hours	1,717
Total Fleet	5
Vehicles Operated in Maximum Service	5
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	5	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		60,316
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$60,316**
	(1989)	**$75,222**
	(1988)	**$70,739**

Summary of Operating Expenses

Salaries/Wages/Benefits		$34,442
Materials & Supplies		8,436
Purchased Transportation		0
Other Expenses		17,434
Total Operating Expenses	**(1990)**	**$60,312**
	(1989)	**$60,919**
	(1988)	**$77,178**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$70,739**

Characteristics

	Demand Response
Operating Expense	$60,312
Annual Unlinked Trips	16,296
Annual Passenger Miles	167,850
Average Weekday Unlinked Trips	62
Annual Vehicle Revenue Hours	1,717
Annual Vehicle Revenue Miles	23,677
Fixed Guideway Directional Route Miles	0.0
Total Fleet	5
Vehicles Operated in Maximum Service	5
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$35.13
Operating Expense/Vehicle Revenue Mile	$2.55

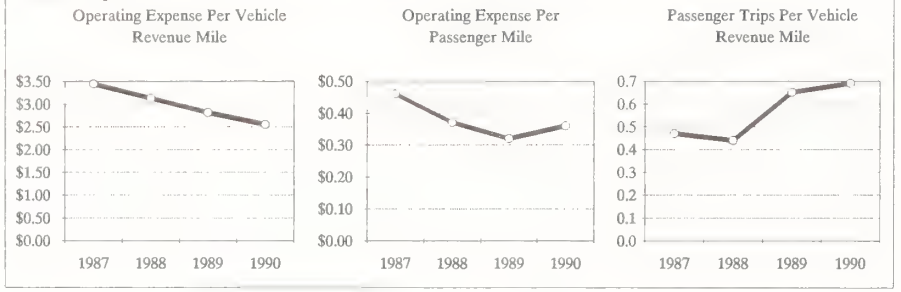
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.70
Operating Expense/Passenger Mile	$0.36

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	9.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7

Demand Response



Source: 1990 Section 15 Annual Report

Porter County Association for Retarded Citizens, Inc.

P.O. Box 1206, 750 Ransom Road
Valparaiso, IN 46384
(219)464-9621

Chief Executive Officer: Gary M. Mitchell, Chief Executive Officer

Section 15 ID Number: 5131

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	505
Population	208,520

Service Consumption

Annual Unlinked Trips	99,078
Annual Passenger Miles	1,486,170
Average Weekday Unlinked Trips	392
Average Saturday Unlinked Trips	28
Average Sunday Unlinked Trips	17

Service Supplied

Annual Vehicle Revenue Miles	259,268
Annual Vehicle Revenue Hours	18,207
Total Fleet	21
Vehicles Operated in Maximum Service	21
Base Period Requirement	19

Vehicles Operated in Maximum Service

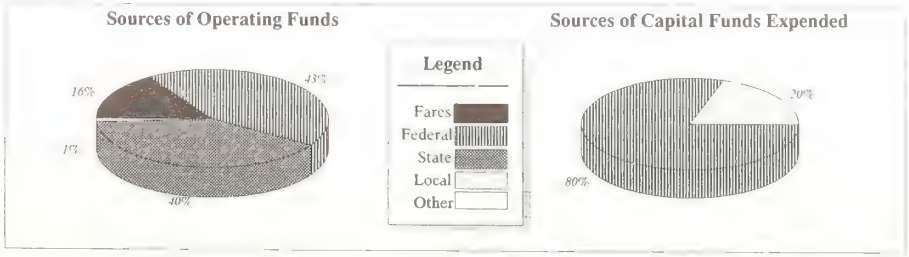
	Directly Operated	Purchased Transportation
Demand Response	21	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$25,208
Local Assistance		1,967
State Assistance		64,155
Federal Assistance		69,620
Other Revenues		0
Total Operating Funds	**(1990)**	**$160,950**
	(1989)	**$139,473**
	(1988)	**$158,568**

Summary of Operating Expenses		
Salaries/Wages/Benefits		$152,378
Materials & Supplies		29,723
Purchased Transportation		0
Other Expenses		46,446
Total Operating Expenses	**(1990)**	**$228,547**
	(1989)	**$205,469**
	(1988)	**$208,596**

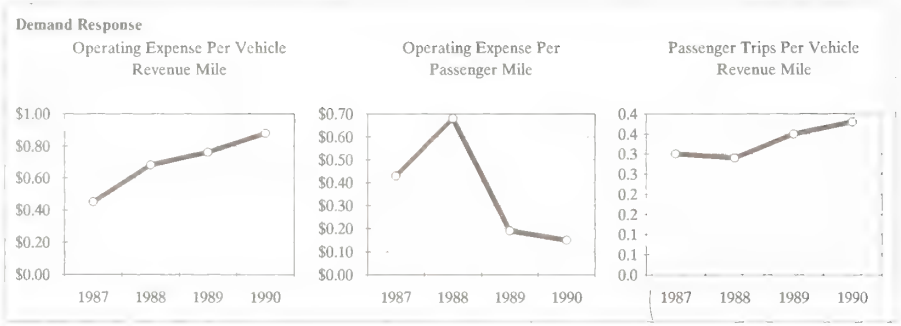
Sources of Capital Funds Expended		
Local Assistance		$11,401
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	45,604	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		45,604
Total Capital Funds Expended	**(1990)**	**$57,005**
	(1989)	**$0**
	(1988)	**$0**



Characteristics	Demand Response
Operating Expense	$228,547
Annual Unlinked Trips	99,078
Annual Passenger Miles	1,486,170
Average Weekday Unlinked Trips	392
Annual Vehicle Revenue Hours	18,207
Annual Vehicle Revenue Miles	259,268
Fixed Guideway Directional Route Miles	0.0
Total Fleet	21
Vehicles Operated in Maximum Service	21
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$12.55
Operating Expense/Vehicle Revenue Mile	$0.88
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.31
Operating Expense/Passenger Mile	$0.15
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	5.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4



Source: 1990 Section 15 Annual Report

Southlake Center for Mental Health (SCMH)

8555 Taft Street
Merrillville, IN 46410
(219)769-4005

Chief Executive Officer: Lee C. Strawhun, President

Section 15 ID Number: 5127

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	401
Population	182,270

Service Consumption

Annual Unlinked Trips	27,560
Annual Passenger Miles	270,088
Average Weekday Unlinked Trips	99
Average Saturday Unlinked Trips	15
Average Sunday Unlinked Trips	18

Service Supplied

Annual Vehicle Revenue Miles	60,131
Annual Vehicle Revenue Hours	3,171
Total Fleet	6
Vehicles Operated in Maximum Service	6
Base Period Requirement	6

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	6	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,363
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		194,536
Total Operating Funds	**(1990)**	**$196,899**
	(1989)	**$167,695**
	(1988)	**$156,057**

Summary of Operating Expenses

Salaries/Wages/Benefits		$144,058
Materials & Supplies		20,547
Purchased Transportation		0
Other Expenses		21,003
Total Operating Expenses	**(1990)**	**$185,608**
	(1989)	**$151,777**
	(1988)	**$173,352**

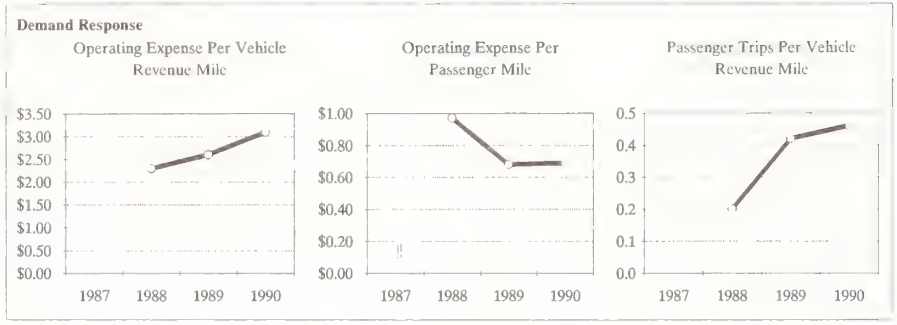
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		25,642
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$25,642**
	(1989)	**$0**
	(1988)	**$45,579**

Characteristics	Demand Response
Operating Expense	$185,608
Annual Unlinked Trips	27,560
Annual Passenger Miles	270,088
Average Weekday Unlinked Trips	99
Annual Vehicle Revenue Hours	3,171
Annual Vehicle Revenue Miles	60,131
Fixed Guideway Directional Route Miles	0.0
Total Fleet	6
Vehicles Operated in Maximum Service	6
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$58.53
Operating Expense/Vehicle Revenue Mile	$3.09
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.73
Operating Expense/Passenger Mile	$0.69
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	8.7
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5



Source: 1990 Section 15 Annual Report

Trade Winds Rehabilitation Center Inc.

5901 West 7th Ave.
Gary, IN 46406
(219)949-4000

Chief Executive Officer: Dr. Ora R. Ackerman, Executive Director

Section 15 ID Number: 5049

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,585
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	653
Population	585,770

Service Consumption

Annual Unlinked Trips	146,609
Annual Passenger Miles	1,172,872
Average Weekday Unlinked Trips	591
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,030,936
Annual Vehicle Revenue Hours	57,879
Total Fleet	43
Vehicles Operated in Maximum Service	31
Base Period Requirement	27

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	31	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$73,029
Local Assistance		38,127
State Assistance		298,314
Federal Assistance		226,283
Other Revenues		270,822
Total Operating Funds	**(1990)**	**$906,575**
	(1989)	**$895,047**
	(1988)	**$792,638**

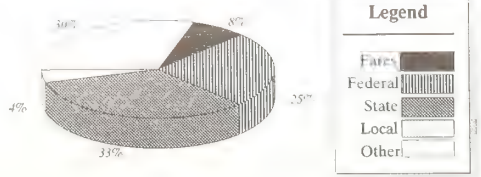
Summary of Operating Expenses

Salaries/Wages/Benefits		$473,875
Materials & Supplies		150,311
Purchased Transportation		0
Other Expenses		78,936
Total Operating Expenses	**(1990)**	**$703,122**
	(1989)	**$895,047**
	(1988)	**$725,375**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	129,253	
Other Federal Assistance	0	
Federal Assistance Total		129,253
Total Capital Funds Expended	**(1990)**	**$129,253**
	(1989)	**$69,682**
	(1988)	**$217,513**

Sources of Operating Funds



Characteristics

	Demand Response
Operating Expense	$703,122
Annual Unlinked Trips	146,609
Annual Passenger Miles	1,172,872
Average Weekday Unlinked Trips	591
Annual Vehicle Revenue Hours	57,879
Annual Vehicle Revenue Miles	1,030,936
Fixed Guideway Directional Route Miles	0.0
Total Fleet	43
Vehicles Operated in Maximum Service	31
Peak to Base Ratio	N/A
Spare Ratio	39%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$12.15
Operating Expense/Vehicle Revenue Mile	$0.68

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.80
Operating Expense/Passenger Mile	$0.60

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.1

Demand Response

Source: 1990 Section 15 Annual Report

Tri-City Community Mental Health Center, Inc. (Tri-City)

3901 Indianapolis Blvd.
East Chicago, IN 46312
(219)398-7050

Chief Executive Officer: Robert Krumweid, Executive Director

Section 15 ID Number: 5139

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Chicago, IL--Northwestern IN

Square Miles	1,885
Population	6,792,087
Population Ranking Out of 405 UZA's	3

Service Area Statistics

Square Miles	62
Population	188,750

Service Consumption

Annual Unlinked Trips	35,056
Annual Passenger Miles	274,336
Average Weekday Unlinked Trips	134
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	73,700
Annual Vehicle Revenue Hours	10,962
Total Fleet	6
Vehicles Operated in Maximum Service	6
Base Period Requirement	6

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	6	0

Financial Information (System Wide)

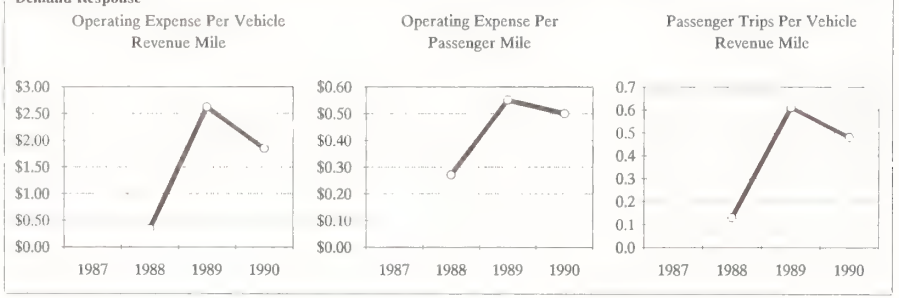
Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$105,927
Materials & Supplies		27,081
Purchased Transportation		0
Other Expenses		3,278
Total Operating Expenses	**(1990)**	**$136,286**
	(1989)	**$138,919**
	(1988)	**$20,376**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$135,128**

Characteristics	Demand Response
Operating Expense	$136,286
Annual Unlinked Trips	35,056
Annual Passenger Miles	274,336
Average Weekday Unlinked Trips	134
Annual Vehicle Revenue Hours	10,962
Annual Vehicle Revenue Miles	73,700
Fixed Guideway Directional Route Miles	0.0
Total Fleet	6
Vehicles Operated in Maximum Service	6
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$12.43
Operating Expense/Vehicle Revenue Mile	$1.85
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$3.89
Operating Expense/Passenger Mile	$0.50
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	3.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5

Demand Response



Source: 1990 Section 15 Annual Report

Cincinnati Southwest Ohio Regional Transit Authority (SORTA)

1014 Vine Street, Suite 2000
Cincinnati, OH 45202
(513)632-7560

Chief Executive Officer: Michael H. Setzer, General Manager

Section 15 ID Number: 5012

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Cincinnati, OH--KY

Square Miles	512
Population	1,212,675
Population Ranking Out of 405 UZA's	28

Service Area Statistics

Square Miles	232
Population	803,639

Service Consumption

Annual Unlinked Trips	30,495,596
Annual Passenger Miles	150,600,632
Average Weekday Unlinked Trips	105,405
Average Saturday Unlinked Trips	44,549
Average Sunday Unlinked Trips	22,427

Service Supplied

Annual Vehicle Revenue Miles	11,130,637
Annual Vehicle Revenue Hours	806,525
Total Fleet	423
Vehicles Operated in Maximum Service	372
Base Period Requirement	170

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	336	9
Demand Response	0	27

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$12,067,895
Local Assistance		24,775,088
State Assistance		4,481,907
Federal Assistance		4,578,593
Other Revenues		1,557,721
Total Operating Funds	**(1990)**	**$47,461,204**
	(1989)	**$45,117,483**
	(1988)	**$43,591,891**

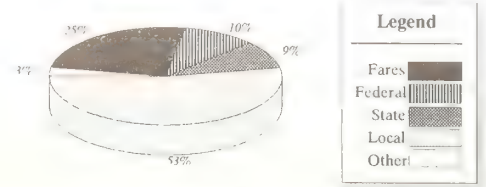
Summary of Operating Expenses

Salaries/Wages/Benefits		$34,866,675
Materials & Supplies		5,957,880
Purchased Transportation		1,915,976
Other Expenses		4,400,287
Total Operating Expenses	**(1990)**	**$47,140,818**
	(1989)	**$44,852,225**
	(1988)	**$43,352,257**

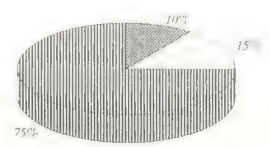
Sources of Capital Funds Expended

Local Assistance		$1,492,028
State Assistance		947,549
UMTA Sec. 3 Discretionary	$273,212	
UMTA Sec. 9 Formula	7,235,114	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		7,508,326
Total Capital Funds Expended	**(1990)**	**$9,947,903**
	(1989)	**$15,331,402**
	(1988)	**$392,602**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$45,072,887	$2,067,931
Annual Unlinked Trips	30,341,456	154,140
Annual Passenger Miles	149,210,289	1,390,343
Average Weekday Unlinked Trips	104,871	534
Annual Vehicle Revenue Hours	735,725	70,800
Annual Vehicle Revenue Miles	9,898,984	1,231,653
Fixed Guideway Directional Route Miles	0.6	0.0
Total Fleet	390	33
Vehicles Operated in Maximum Service	345	27
Peak to Base Ratio	2.4	N/A
Spare Ratio	13%	22%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$61.26	$29.21
Operating Expense/Vehicle Revenue Mile	$4.55	$1.68

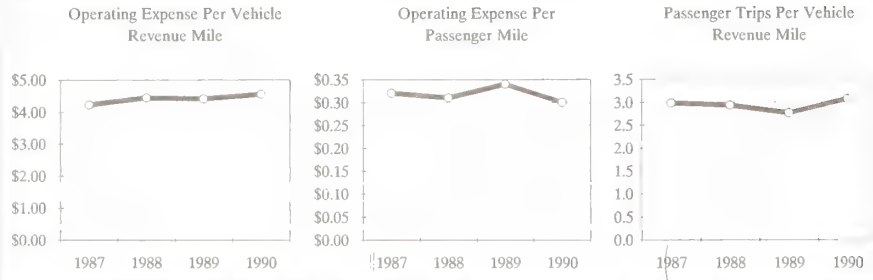
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.49	$13.42
Operating Expense/Passenger Mile	$0.30	$1.49

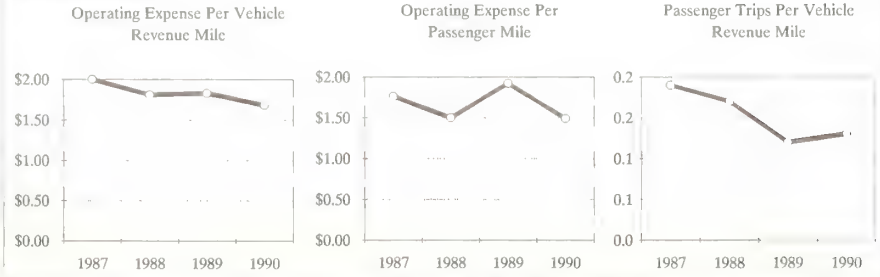
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	41.2	2.2
Unlinked Passenger Trips/Vehicle Revenue Mile	3.1	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Norwood Transit System

City of Norwood, 3001 Harris Avenue
Norwood, OH 45212
(513)396-8185

Chief Executive Officer: Joseph E. Sanker, Mayor

Section 15 ID Number: 5013

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Cincinnati, OH--KY

Square Miles	512
Population	1,212,675
Population Ranking Out of 405 UZA's	28

Service Area Statistics

Square Miles	3
Population	23,670

Service Consumption

Annual Unlinked Trips	36,495
Annual Passenger Miles	100,361
Average Weekday Unlinked Trips	134
Average Saturday Unlinked Trips	64
Average Sunday Unlinked Trips	0

Service Supplied

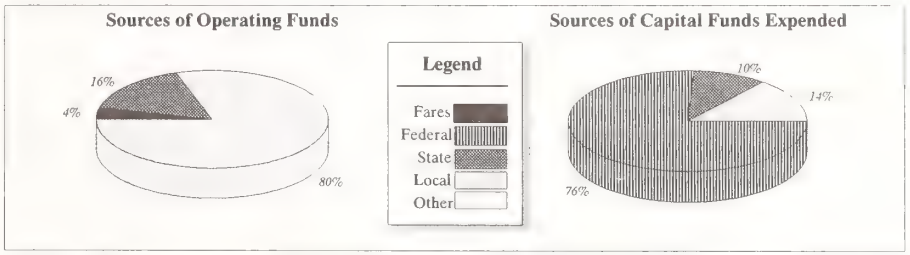
Annual Vehicle Revenue Miles	29,528
Annual Vehicle Revenue Hours	2,993
Total Fleet	5
Vehicles Operated in Maximum Service	2
Base Period Requirement	2

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	1	0
Demand Response	1	0

Financial Information (System Wide)

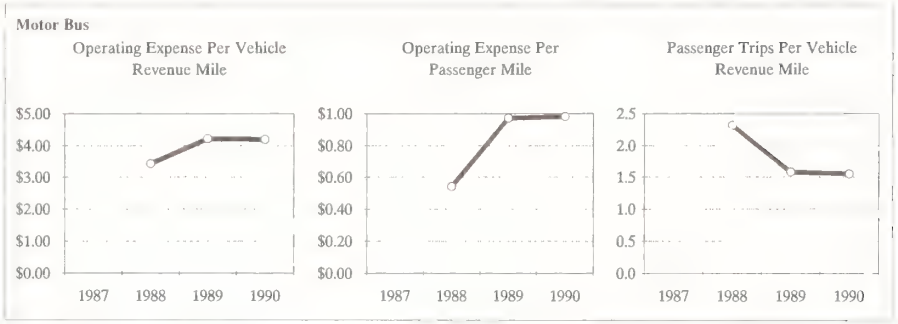
Sources of Operating Funds		
Passenger Fares		$4,216
Local Assistance		93,727
State Assistance		18,117
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$116,060**
	(1989)	**$109,983**
	(1988)	**$11,450**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$83,178
Materials & Supplies		11,561
Purchased Transportation		0
Other Expenses		21,321
Total Operating Expenses	**(1990)**	**$116,060**
	(1989)	**$109,983**
	(1988)	**$108,989**
Sources of Capital Funds Expended		
Local Assistance		$6,041
State Assistance		4,000
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	32,000	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		32,000
Total Capital Funds Expended	**(1990)**	**$42,041**
	(1989)	**$0**
	(1988)	**$0**

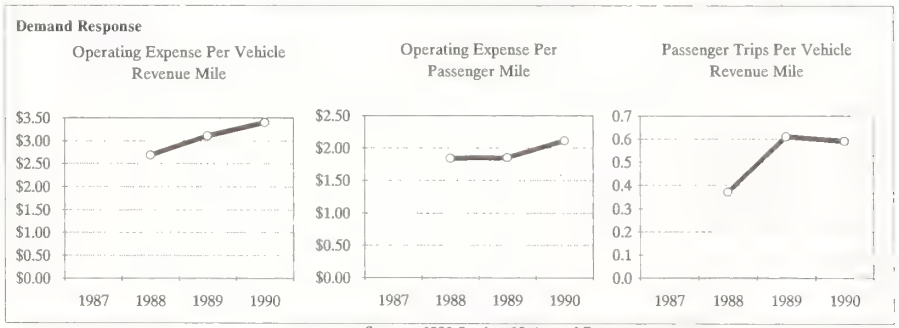


Characteristics	Motor Bus	Demand Response
Operating Expense	$83,201	$32,859
Annual Unlinked Trips	30,831	5,664
Annual Passenger Miles	84,785	15,576
Average Weekday Unlinked Trips	111	23
Annual Vehicle Revenue Hours	2,100	893
Annual Vehicle Revenue Miles	19,856	9,672
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	3	2
Vehicles Operated in Maximum Service	1	1
Peak to Base Ratio	N/A	N/A
Spare Ratio	200%	100%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$39.62	$36.80
Operating Expense/Vehicle Revenue Mile	$4.19	$3.40
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.70	$5.80
Operating Expense/Passenger Mile	$0.98	$2.11
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	14.7	6.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6	0.6





Source: 1990 Section 15 Annual Report

Transit Authority of Northern Kentucky (Tank)

3375 Madison Pike
Fort Wright, KY 41017
(606)341-8265

Chief Executive Officer: Mark Donaghy, General Manager

Section 15 ID Number: 4019

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Cincinnati, OH--KY

Square Miles	512
Population	1,212,675
Population Ranking Out of 405 UZA's	28

Service Area Statistics

Square Miles	84
Population	207,503

Service Consumption

Annual Unlinked Trips	4,331,026
Annual Passenger Miles	19,481,732
Average Weekday Unlinked Trips	14,946
Average Saturday Unlinked Trips	5,049
Average Sunday Unlinked Trips	4,609

Service Supplied

Annual Vehicle Revenue Miles	2,579,893
Annual Vehicle Revenue Hours	181,508
Total Fleet	109
Vehicles Operated in Maximum Service	92
Base Period Requirement	50

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	83	0
Demand Response	5	4

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,435,911
Local Assistance		4,017,187
State Assistance		70,003
Federal Assistance		1,001,296
Other Revenues		323,707
Total Operating Funds	**(1990)**	**$7,848,104**
	(1989)	**$7,236,053**
	(1988)	**$7,247,393**

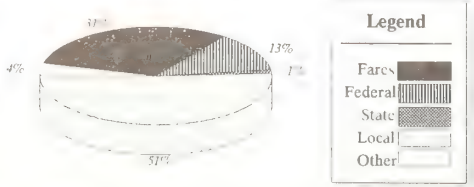
Summary of Operating Expenses

Salaries/Wages/Benefits		$5,590,339
Materials & Supplies		1,021,627
Purchased Transportation		18,351
Other Expenses		1,164,299
Total Operating Expenses	**(1990)**	**$7,794,616**
	(1989)	**$7,163,188**
	(1988)	**$7,164,274**

Sources of Capital Funds Expended

Local Assistance		$43,951
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	162,668	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		162,668
Total Capital Funds Expended	**(1990)**	**$206,619**
	(1989)	**$3,894,641**
	(1988)	**$5,176**

Sources of Operating Funds



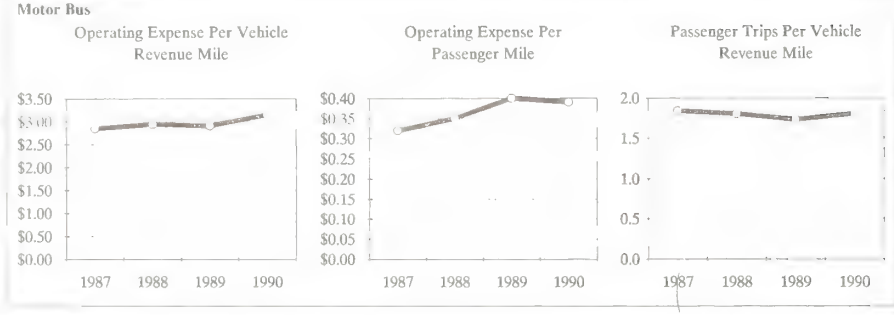
Sources of Capital Funds Expended

Characteristics	Motor Bus	Demand Response
Operating Expense	$7,496,747	$297,869
Annual Unlinked Trips	4,301,216	29,810
Annual Passenger Miles	19,206,562	275,170
Average Weekday Unlinked Trips	14,834	112
Annual Vehicle Revenue Hours	169,421	12,087
Annual Vehicle Revenue Miles	2,388,400	191,493
Fixed Guideway Directional Route Miles	0.3	0.0
Total Fleet	96	13
Vehicles Operated in Maximum Service	83	9
Peak to Base Ratio	1.9	N/A
Spare Ratio	16%	44%

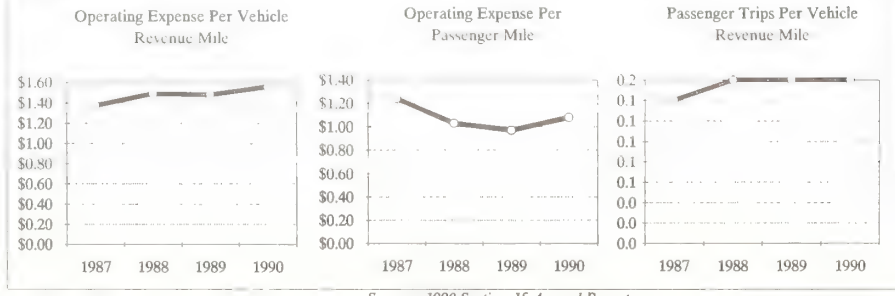
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$44.25	$24.64
Operating Expense/Vehicle Revenue Mile	$3.14	$1.56
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.74	$9.99
Operating Expense/Passenger Mile	$0.39	$1.08
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	25.4	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Brunswick Transit Alternative

4095 Center Road
Brunswick, OH 44212
(216)241-2414

Chief Executive Officer: R.A. Trimble,
City Manager

Section 15 ID Number: 5143

General Information (System Wide)

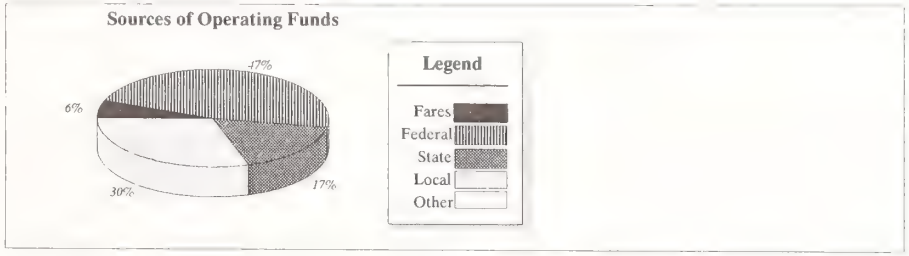
Urbanized Area (UZA) Statistics - 1990 Census	
Cleveland, OH	
Square Miles	636
Population	1,677,492
Population Ranking Out of 405 UZA's	21
Service Area Statistics	
Square Miles	23
Population	39,049
Service Consumption	
Annual Unlinked Trips	55,524
Annual Passenger Miles	340,525
Average Weekday Unlinked Trips	181
Average Saturday Unlinked Trips	181
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	119,535
Annual Vehicle Revenue Hours	7,356
Total Fleet	4
Vehicles Operated in Maximum Service	2
Base Period Requirement	2

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	2

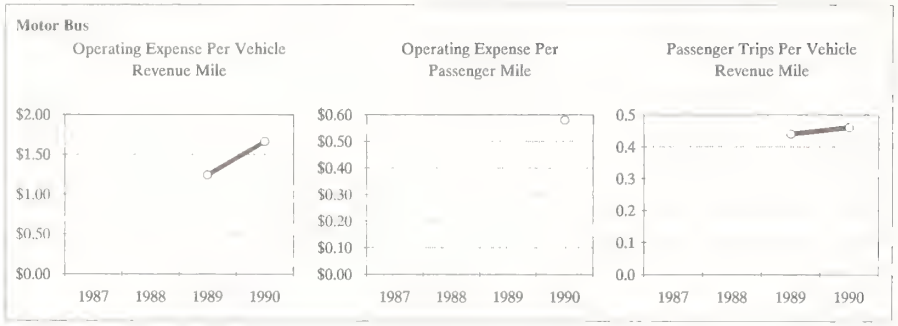
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$10,461
Local Assistance		50,585
State Assistance		28,780
Federal Assistance		78,963
Other Revenues		0
Total Operating Funds	**(1990)**	**$168,789**
	(1989)	**$0**
	(1988)	**$0**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$9,628
Materials & Supplies		26,104
Purchased Transportation		127,064
Other Expenses		35,790
Total Operating Expenses	**(1990)**	**$198,586**
	(1989)	**$149,432**
	(1988)	**$0**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Brunswick Transit Alternative

Characteristics	Motor Bus
Operating Expense	$198,586
Annual Unlinked Trips	55,524
Annual Passenger Miles	340,525
Average Weekday Unlinked Trips	181
Annual Vehicle Revenue Hours	7,356
Annual Vehicle Revenue Miles	119,535
Fixed Guideway Directional Route Miles	0.0
Total Fleet	4
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	N/A
Spare Ratio	100%
Performance Measures	
Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$27.00
Operating Expense/Vehicle Revenue Mile	$1.66
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$3.58
Operating Expense/Passenger Mile	$0.58
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	7.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5



Source: 1990 Section 15 Annual Report

Greater Cleveland Regional Transit Authority (RTA)

615 Superior Avenue, N.W.
Cleveland, OH 44113
(216)566-5275

Chief Executive Officer: Ronald J. Tober,
General Manager/Secretary Treasurer

Section 15 ID Number: 5015

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Cleveland, OH

Square Miles	636
Population	1,677,492
Population Ranking Out of 405 UZA's	21

Service Area Statistics

Square Miles	687
Population	1,688,676

Service Consumption

Annual Unlinked Trips	74,322,938
Annual Passenger Miles	290,175,840
Average Weekday Unlinked Trips	227,251
Average Saturday Unlinked Trips	148,186
Average Sunday Unlinked Trips	142,989

Service Supplied

Annual Vehicle Revenue Miles	26,593,663
Annual Vehicle Revenue Hours	1,711,482
Total Fleet	967
Vehicles Operated in Maximum Service	789
Base Period Requirement	390

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	589	57
Heavy Rail	38	0
Demand Response	47	28
Light Rail	30	0

Financial Information (System Wide)

Sources of Operating Funds

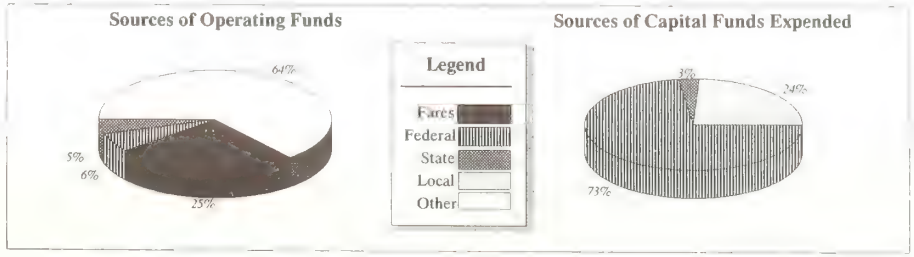
Passenger Fares		$38,308,455
Local Assistance		0
State Assistance		7,550,926
Federal Assistance		9,167,166
Other Revenues		98,905,931
Total Operating Funds	**(1990)**	**$153,932,478**
	(1989)	**$152,384,584**
	(1988)	**$144,232,531**

Summary of Operating Expenses

Salaries/Wages/Benefits		$109,080,589
Materials & Supplies		17,460,691
Purchased Transportation		6,306,891
Other Expenses		15,076,950
Total Operating Expenses	**(1990)**	**$147,925,121**
	(1989)	**$133,647,353**
	(1988)	**$132,386,493**

Sources of Capital Funds Expended

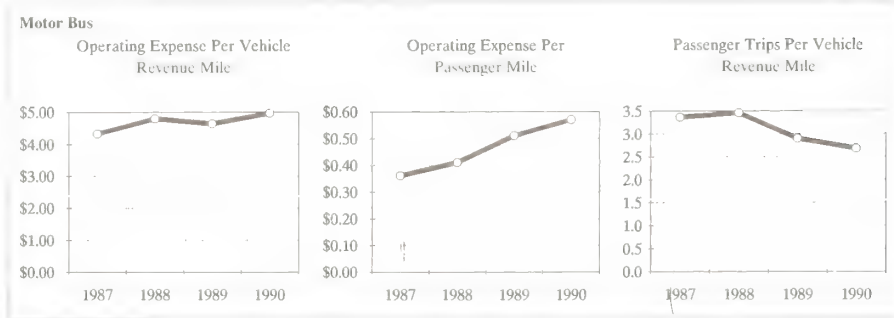
Local Assistance		$15,023,718
State Assistance		2,074,498
UMTA Sec. 3 Discretionary	$18,068,422	
UMTA Sec. 9 Formula	512,292	
UMTA Other Assistance	27,634,833	
Other Federal Assistance	0	
Federal Assistance Total		46,215,547
Total Capital Funds Expended	**(1990)**	**$63,313,763**
	(1989)	**$40,617,671**
	(1988)	**$19,677,132**

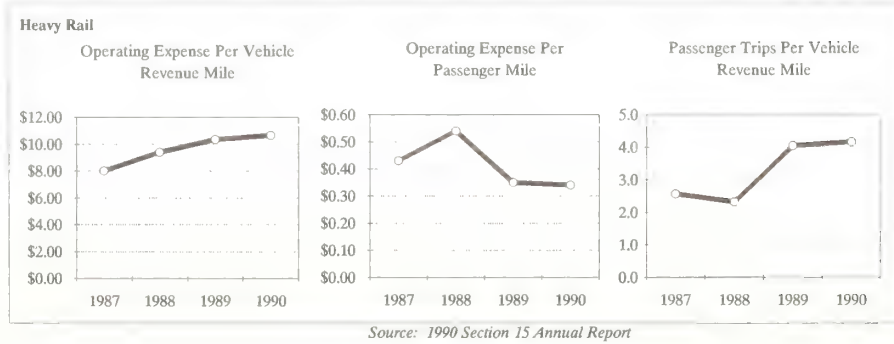


Characteristics	Motor Bus	Heavy Rail	Light Rail	Demand Response
Operating Expense	$112,484,887	$19,472,371	$10,876,902	$5,090,961
Annual Unlinked Trips	60,835,748	7,596,165	5,498,316	392,709
Annual Passenger Miles	196,817,880	57,513,363	34,063,000	1,781,597
Average Weekday Unlinked Trips	180,695	26,389	18,786	1,381
Annual Vehicle Revenue Hours	1,477,954	72,602	44,365	116,561
Annual Vehicle Revenue Miles	22,679,654	1,828,296	1,036,887	1,048,826
Fixed Guideway Directional Route Miles	0.0	38.2	26.7	0.0
Total Fleet	764	60	48	95
Vehicles Operated in Maximum Service	646	38	30	75
Peak to Base Ratio	2.1	3.0	4.0	0.3
Spare Ratio	18%	58%	60%	27%

Performance Measures

Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$76.11	$268.21	$245.17	$43.68
Operating Expense/Vehicle Revenue Mile	$4.96	$10.65	$10.49	$4.85
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$1.85	$2.56	$1.98	$12.96
Operating Expense/Passenger Mile	$0.57	$0.34	$0.32	$2.86
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	41.2	104.6	123.9	3.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7	4.2	5.3	0.4





Source: 1990 Section 15 Annual Report

Laketran

750 Bacon Road
Painesville, OH 44077
(216)354-6100

Chief Executive Officer: Frank J. Plivka, General Manager

Section 15 ID Number: 5117

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Cleveland, OH

Square Miles	636
Population	1,677,492
Population Ranking Out of 405 UZA's	21

Service Area Statistics

Square Miles	295
Population	235,965

Service Consumption

Annual Unlinked Trips	287,212
Annual Passenger Miles	2,891,591
Average Weekday Unlinked Trips	1,083
Average Saturday Unlinked Trips	210
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,601,111
Annual Vehicle Revenue Hours	129,667
Total Fleet	63
Vehicles Operated in Maximum Service	49
Base Period Requirement	49

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	7	1
Demand Response	38	3

Financial Information (System Wide)

Sources of Operating Funds

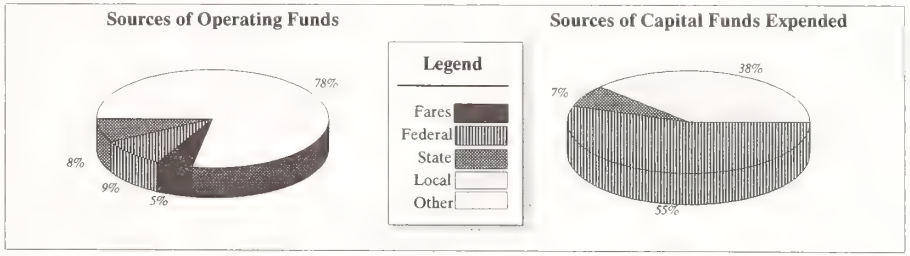
Passenger Fares		$246,195
Local Assistance		0
State Assistance		450,383
Federal Assistance		490,081
Other Revenues		4,131,567
Total Operating Funds	**(1990)**	**$5,318,226**
	(1989)	**$4,343,599**
	(1988)	**$1,091,316**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,928,215
Materials & Supplies		342,373
Purchased Transportation		61,326
Other Expenses		733,322
Total Operating Expenses	**(1990)**	**$3,065,236**
	(1989)	**$1,821,470**
	(1988)	**$1,043,525**

Sources of Capital Funds Expended

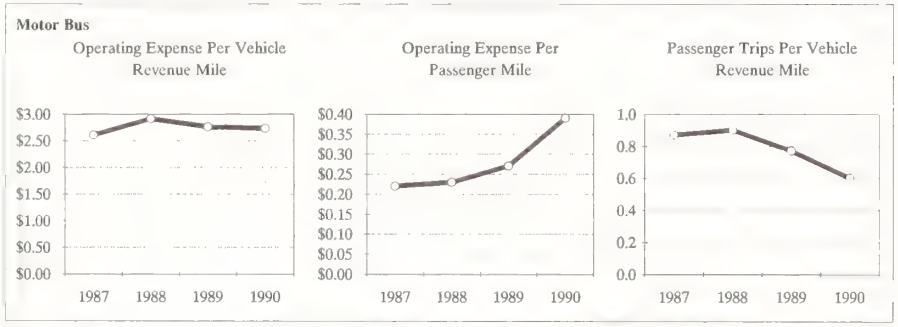
Local Assistance		$302,322
State Assistance		54,133
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	438,664	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		438,664
Total Capital Funds Expended	**(1990)**	**$795,119**
	(1989)	**$1,678,795**
	(1988)	**$299,275**

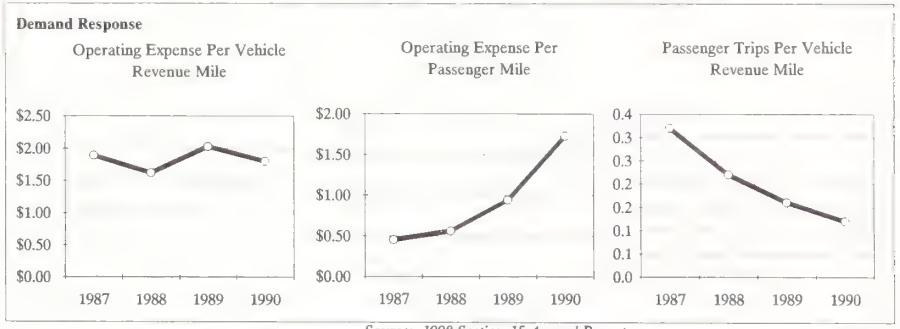


Characteristics	Motor Bus	Demand Response
Operating Expense	$554,381	$2,510,855
Annual Unlinked Trips	120,778	166,434
Annual Passenger Miles	1,436,820	1,454,771
Average Weekday Unlinked Trips	450	633
Annual Vehicle Revenue Hours	13,809	115,858
Annual Vehicle Revenue Miles	202,768	1,398,343
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	14	49
Vehicles Operated in Maximum Service	8	41
Peak to Base Ratio	N/A	N/A
Spare Ratio	75%	20%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$40.15	$21.67
Operating Expense/Vehicle Revenue Mile	$2.73	$1.80
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$4.59	$15.09
Operating Expense/Passenger Mile	$0.39	$1.73
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	8.8	1.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6	0.1





Source: 1990 Section 15 Annual Report

Colorado Springs Transit System

1210 South Hancock Expressway
Colorado Springs, CO 80903
(719)475-0635

Chief Executive Officer: Delmore Howell, Transit Manager

Section 15 ID Number: 8005

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Colorado Springs, CO	
Square Miles	177
Population	352,989
Population Ranking Out of 405 UZA's	78
Service Area Statistics	
Square Miles	644
Population	377,360
Service Consumption	
Annual Unlinked Trips	3,396,518
Annual Passenger Miles	14,701,371
Average Weekday Unlinked Trips	12,267
Average Saturday Unlinked Trips	5,179
Average Sunday Unlinked Trips	57
Service Supplied	
Annual Vehicle Revenue Miles	2,459,129
Annual Vehicle Revenue Hours	157,195
Total Fleet	87
Vehicles Operated in Maximum Service	77
Base Period Requirement	60

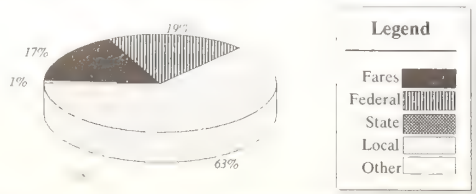
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	38	0
Demand Response	0	39

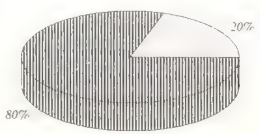
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$991,850
Local Assistance		3,769,631
State Assistance		0
Federal Assistance		1,133,449
Other Revenues		41,297
Total Operating Funds	**(1990)**	**$5,936,227**
	(1989)	**$5,750,070**
	(1988)	**$4,262,794**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$3,269,565
Materials & Supplies		821,025
Purchased Transportation		293,487
Other Expenses		795,118
Total Operating Expenses	**(1990)**	**$5,179,195**
	(1989)	**$4,779,996**
	(1988)	**$4,687,818**
Sources of Capital Funds Expended		
Local Assistance		$175,646
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	702,586	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		702,586
Total Capital Funds Expended	**(1990)**	**$878,232**
	(1989)	**$339,598**
	(1988)	**$292,940**

Sources of Operating Funds



Sources of Capital Funds Expended

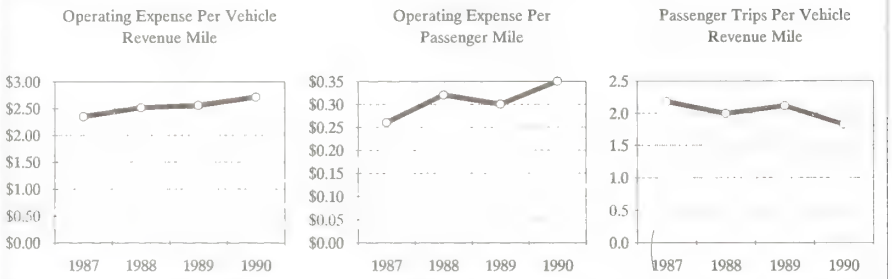


Characteristics	Motor Bus	Demand Response
Operating Expense	$4,885,708	$293,487
Annual Unlinked Trips	3,274,574	121,944
Annual Passenger Miles	13,880,667	820,704
Average Weekday Unlinked Trips	11,798	469
Annual Vehicle Revenue Hours	112,712	44,483
Annual Vehicle Revenue Miles	1,801,195	657,934
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	45	42
Vehicles Operated in Maximum Service	38	39
Peak to Base Ratio	1.8	N/A
Spare Ratio	18%	8%

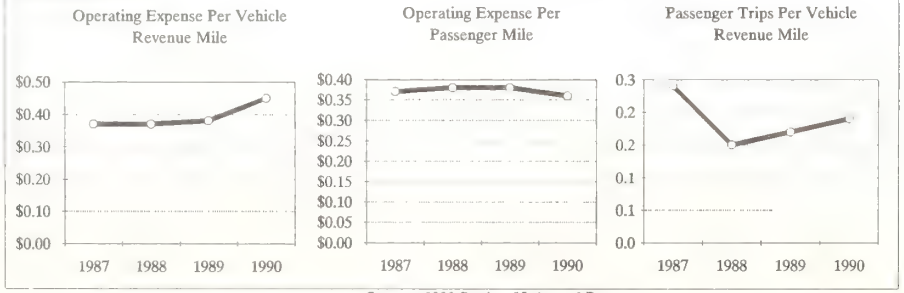
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$43.35	$6.60
Operating Expense/Vehicle Revenue Mile	$2.71	$0.45
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.49	$2.41
Operating Expense/Passenger Mile	$0.35	$0.36
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	29.1	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

South Carolina Electric & Gas Company - Columbia (SCE&G)

Palmetto Center Office Building,
Columbia, SC 29201
(803)748-3391

Chief Executive Officer: Lawrence M. Gressette,
Chairman of the Board

Section 15 ID Number: 4069

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Columbia, SC

Square Miles	199
Population	328,349
Population Ranking Out of 405 UZA's	80

Service Area Statistics

Square Miles	115
Population	183,500

Service Consumption

Annual Unlinked Trips	3,322,739
Annual Passenger Miles	12,754,688
Average Weekday Unlinked Trips	11,275
Average Saturday Unlinked Trips	3,805
Average Sunday Unlinked Trips	3,502

Service Supplied

Annual Vehicle Revenue Miles	1,775,288
Annual Vehicle Revenue Hours	133,427
Total Fleet	59
Vehicles Operated in Maximum Service	35
Base Period Requirement	31

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	35	0

Financial Information (System Wide)

Sources of Operating Funds

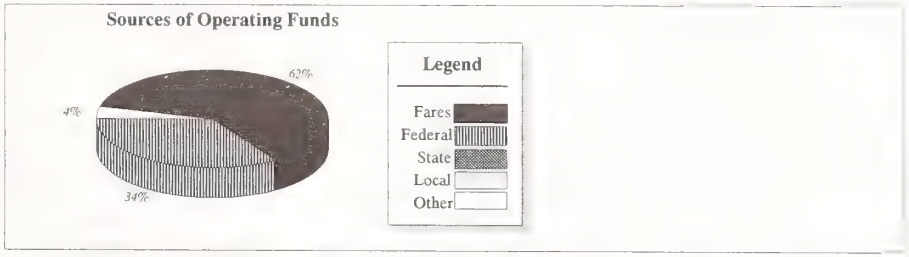
Passenger Fares		$1,758,862
Local Assistance		0
State Assistance		0
Federal Assistance		944,432
Other Revenues		114,812
Total Operating Funds	**(1990)**	**$2,818,106**
	(1989)	**$3,118,039**
	(1988)	**$2,119,115**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,538,817
Materials & Supplies		2,153,487
Purchased Transportation		0
Other Expenses		-773,253
Total Operating Expenses	**(1990)**	**$4,919,051**
	(1989)	**$4,858,063**
	(1988)	**$4,189,910**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$4,919,051
Annual Unlinked Trips	3,322,739
Annual Passenger Miles	12,754,688
Average Weekday Unlinked Trips	11,275
Annual Vehicle Revenue Hours	133,427
Annual Vehicle Revenue Miles	1,775,288
Fixed Guideway Directional Route Miles	0.0
Total Fleet	59
Vehicles Operated in Maximum Service	35
Peak to Base Ratio	1.1
Spare Ratio	69%

Performance Measures

Service Efficiency

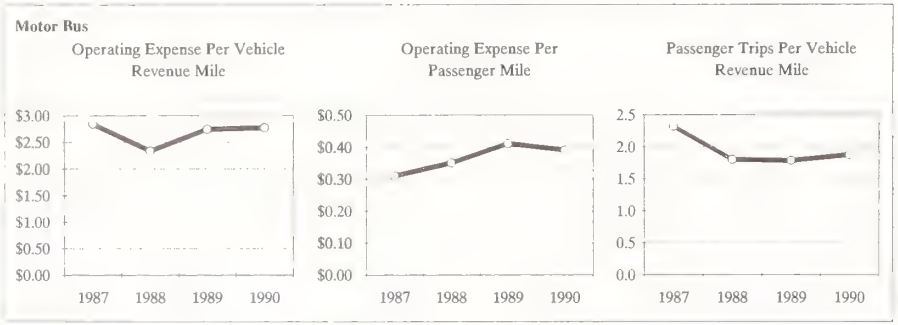
Operating Expense/Vehicle Revenue Hour	$36.87
Operating Expense/Vehicle Revenue Mile	$2.77

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.48
Operating Expense/Passenger Mile	$0.39

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	24.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.9



Source: 1990 Section 15 Annual Report

Columbus Transit System (METRA)

P.O. Box 134, 814 Linwood Boulevard
Columbus, GA 31993
(404)571-4882

Chief Executive Officer: Isaiah Hugley,
Director, Department of Transportation

Section 15 ID Number: 4024

General Information (System Wide)

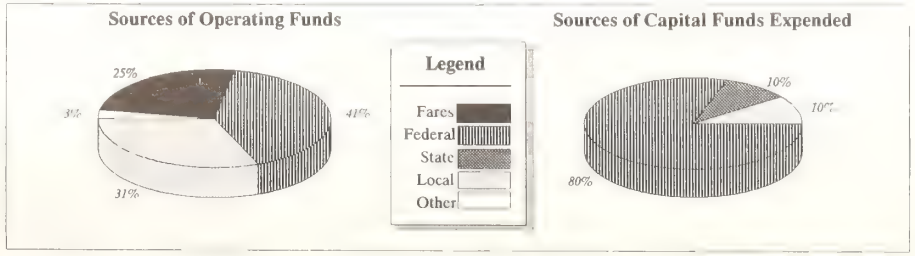
Urbanized Area (UZA) Statistics - 1990 Census	
Columbus, GA--AL	
Square Miles	132
Population	220,698
Population Ranking Out of 405 UZA's	118
Service Area Statistics	
Square Miles	238
Population	218,240
Service Consumption	
Annual Unlinked Trips	1,627,078
Annual Passenger Miles	6,279,493
Average Weekday Unlinked Trips	5,830
Average Saturday Unlinked Trips	2,820
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	1,296,480
Annual Vehicle Revenue Hours	90,079
Total Fleet	40
Vehicles Operated in Maximum Service	27
Base Period Requirement	25

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	24	0
Demand Response	3	0

Financial Information (System Wide)

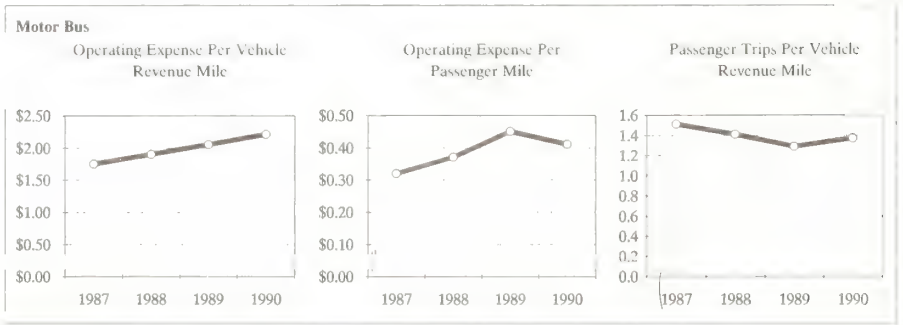
Sources of Operating Funds		
Passenger Fares		$656,663
Local Assistance		856,869
State Assistance		0
Federal Assistance		1,083,093
Other Revenues		71,535
Total Operating Funds	**(1990)**	**$2,668,160**
	(1989)	**$2,452,045**
	(1988)	**$2,272,412**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,814,581
Materials & Supplies		632,394
Purchased Transportation		0
Other Expenses		239,711
Total Operating Expenses	**(1990)**	**$2,686,686**
	(1989)	**$2,445,429**
	(1988)	**$2,268,976**
Sources of Capital Funds Expended		
Local Assistance		$52,161
State Assistance		52,161
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	417,281	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		417,281
Total Capital Funds Expended	**(1990)**	**$521,603**
	(1989)	**$249,588**
	(1988)	**$1,536,261**

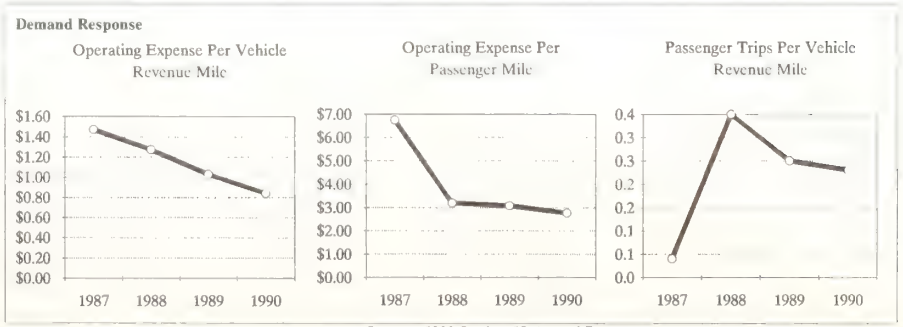


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,578,486	$108,200
Annual Unlinked Trips	1,597,566	29,512
Annual Passenger Miles	6,240,237	39,256
Average Weekday Unlinked Trips	5,726	104
Annual Vehicle Revenue Hours	83,117	6,962
Annual Vehicle Revenue Miles	1,168,325	128,155
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	30	10
Vehicles Operated in Maximum Service	24	3
Peak to Base Ratio	1.1	1.0
Spare Ratio	25%	233%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$31.02	$15.54
Operating Expense/Vehicle Revenue Mile	$2.21	$0.84
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.61	$3.67
Operating Expense/Passenger Mile	$0.41	$2.76
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	19.2	4.2
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	0.2





Source: 1990 Section 15 Annual Report

Columbus Central Ohio Transit Authority (COTA)

1600 McKinley Avenue
Columbus, OH 43222
(614)427-5884

Chief Executive Officer: Richard Simonetta, General Manager

Section 15 ID Number: 5016

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Columbus, OH

Square Miles	345
Population	945,237
Population Ranking Out of 405 UZA's	35

Service Area Statistics

Square Miles	543
Population	936,334

Service Consumption

Annual Unlinked Trips	18,414,595
Annual Passenger Miles	86,467,683
Average Weekday Unlinked Trips	63,727
Average Saturday Unlinked Trips	27,676
Average Sunday Unlinked Trips	12,551

Service Supplied

Annual Vehicle Revenue Miles	8,113,626
Annual Vehicle Revenue Hours	635,755
Total Fleet	333
Vehicles Operated in Maximum Service	281
Base Period Requirement	131

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	264	0
Demand Response	0	17

Financial Information (System Wide)

Sources of Operating Funds

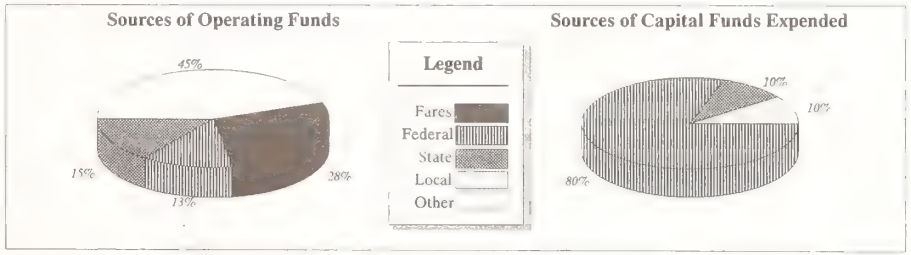
Passenger Fares		$9,738,944
Local Assistance		0
State Assistance		5,194,341
Federal Assistance		4,410,955
Other Revenues		15,830,183
Total Operating Funds	**(1990)**	**$35,174,423**
	(1989)	**$20,023,417**
	(1988)	**$20,800,223**

Summary of Operating Expenses

Salaries/Wages/Benefits		$28,969,141
Materials & Supplies		3,717,089
Purchased Transportation		1,208,631
Other Expenses		4,381,249
Total Operating Expenses	**(1990)**	**$38,276,110**
	(1989)	**$35,691,545**
	(1988)	**$37,285,317**

Sources of Capital Funds Expended

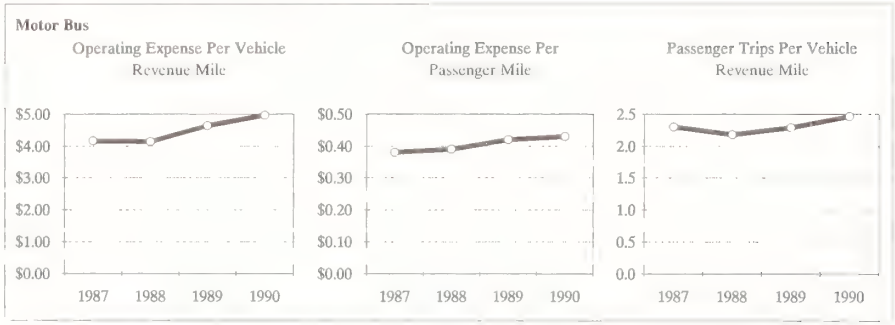
Local Assistance		$426,310
State Assistance		386,585
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	3,251,580	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,251,580
Total Capital Funds Expended	**(1990)**	**$4,064,475**
	(1989)	**$1,983,395**
	(1988)	**$3,209,220**

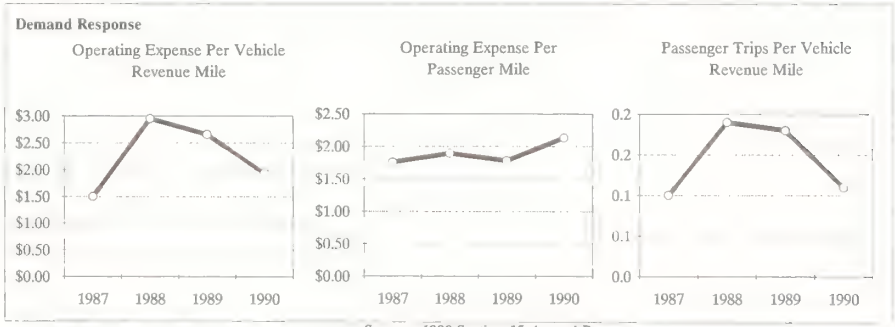


Characteristics	Motor Bus	Demand Response
Operating Expense	$37,008,815	$1,267,295
Annual Unlinked Trips	18,342,446	72,149
Annual Passenger Miles	85,872,588	595,095
Average Weekday Unlinked Trips	63,472	255
Annual Vehicle Revenue Hours	592,580	43,175
Annual Vehicle Revenue Miles	7,460,316	653,310
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	316	17
Vehicles Operated in Maximum Service	264	17
Peak to Base Ratio	2.2	1.0
Spare Ratio	20%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$62.45	$29.35
Operating Expense/Vehicle Revenue Mile	$4.96	$1.94
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.02	$17.56
Operating Expense/Passenger Mile	$0.43	$2.13
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	31.0	1.7
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5	0.1





Source: 1990 Section 15 Annual Report

Corpus Christi Regional Transportation Authority (The B)

907 Antelope
Corpus Christi, TX 78403
(512)883-2287

Chief Executive Officer: Thomas A. Niskala
General Manager

Section 15 ID Number: 6051

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Corpus Christi, TX

Square Miles	156
Population	270,006
Population Ranking Out of 405 UZA's	96

Service Area Statistics

Square Miles	838
Population	325,000

Service Consumption

Annual Unlinked Trips	3,524,033
Annual Passenger Miles	14,012,553
Average Weekday Unlinked Trips	12,631
Average Saturday Unlinked Trips	6,184
Average Sunday Unlinked Trips	419

Service Supplied

Annual Vehicle Revenue Miles	2,874,410
Annual Vehicle Revenue Hours	184,457
Total Fleet	86
Vehicles Operated in Maximum Service	67
Base Period Requirement	50

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	47	6
Demand Response	0	14

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$736,531
Local Assistance		0
State Assistance		0
Federal Assistance		413,568
Other Revenues		10,144,869
Total Operating Funds	**(1990)**	**$11,294,968**
	(1989)	**$11,746,487**
	(1988)	**$9,410,449**

Summary of Operating Expenses

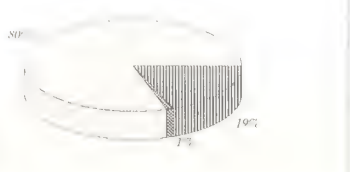
Salaries/Wages/Benefits		$4,869,012
Materials & Supplies		1,179,296
Purchased Transportation		1,555,288
Other Expenses		1,664,494
Total Operating Expenses	**(1990)**	**$9,268,090**
	(1989)	**$8,171,339**
	(1988)	**$8,063,450**

Sources of Capital Funds Expended

Local Assistance		$10,154,415
State Assistance		112,353
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,467,851	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,467,851
Total Capital Funds Expended	**(1990)**	**$12,734,619**
	(1989)	**$11,822,650**
	(1988)	**$2,013,991**

Sources of Operating Funds

Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$8,280,299	$987,791
Annual Unlinked Trips	3,380,444	143,589
Annual Passenger Miles	12,641,345	1,371,208
Average Weekday Unlinked Trips	12,101	530
Annual Vehicle Revenue Hours	149,714	34,743
Annual Vehicle Revenue Miles	2,260,817	613,593
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	68	18
Vehicles Operated in Maximum Service	53	14
Peak to Base Ratio	1.4	N/A
Spare Ratio	28%	29%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$55.31	$28.43
Operating Expense/Vehicle Revenue Mile	$3.66	$1.61

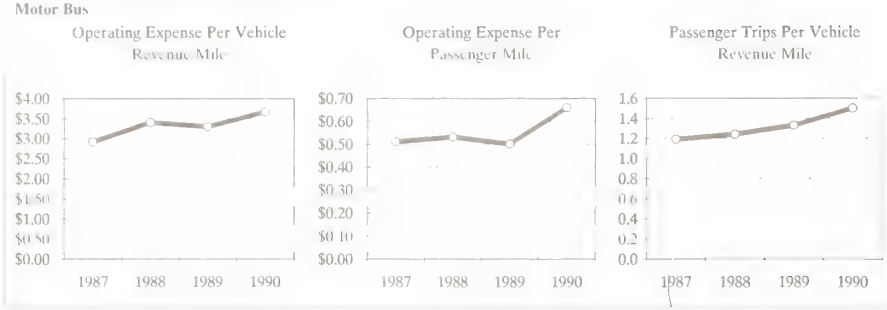
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.45	$6.88
Operating Expense/Passenger Mile	$0.66	$0.72

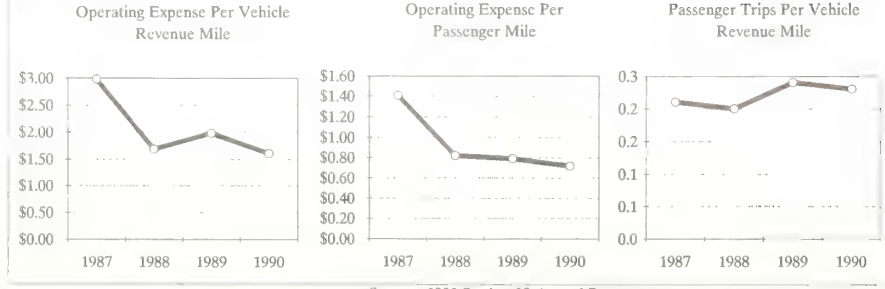
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	22.6	4.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of Mesquite Parks & Recreation

1515 N. Galloway
Mesquite, TX 75149
(214)216-6411

Chief Executive Officer: James A. Prugel, Jr., City Manager

Section 15 ID Number: 6070

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Dallas--Fort Worth, TX	
Square Miles	1,443
Population	3,198,259
Population Ranking Out of 405 UZA's	8
Service Area Statistics	
Square Miles	35
Population	101,484
Service Consumption	
Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	0
Annual Vehicle Revenue Hours	0
Total Fleet	0
Vehicles Operated in Maximum Service	0
Base Period Requirement	0

Vehicles Operated in Maximum Service

Directly Operated	Purchased Transportation

Financial Information (System Wide)

Sources of Operating Funds			
Passenger Fares			$0
Local Assistance			0
State Assistance			10,120
Federal Assistance			0
Other Revenues			0
Total Operating Funds	**(1990)**		**$10,120**
	(1989)		**$0**
	(1988)		**$0**
Summary of Operating Expenses			
Salaries/Wages/Benefits			$7,498
Materials & Supplies			7,599
Purchased Transportation			0
Other Expenses			180,112
Total Operating Expenses	**(1990)**		**$195,209**
	(1989)		**$0**
	(1988)		**$0**
Sources of Capital Funds Expended			
Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

Characteristics	Demand Response
Operating Expense	$195,209
Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Annual Vehicle Revenue Hours	0
Annual Vehicle Revenue Miles	0
Fixed Guideway Directional Route Miles	0.0
Total Fleet	0
Vehicles Operated in Maximum Service	0
Peak to Base Ratio	N/A
Spare Ratio	-100%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$0.00
Operating Expense/Vehicle Revenue Mile	$0.00
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$0.00
Operating Expense/Passenger Mile	$0.00
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.0

Source: 1990 Section 15 Annual Report

Dallas Area Rapid Transit Authority (DART)

601 Pacific Avenue
Dallas, TX 75202
(214)658-6254

Chief Executive Officer: Charles S. Anderson, Executive Director

Section 15 ID Number: 6056

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Dallas--Fort Worth, TX

Square Miles	1,443
Population	3,198,259
Population Ranking Out of 405 UZA's	8

Service Area Statistics

Square Miles	695
Population	1,708,617

Service Consumption

Annual Unlinked Trips	45,219,469
Annual Passenger Miles	178,801,955
Average Weekday Unlinked Trips	158,372
Average Saturday Unlinked Trips	64,874
Average Sunday Unlinked Trips	27,445

Service Supplied

Annual Vehicle Revenue Miles	23,180,271
Annual Vehicle Revenue Hours	1,540,697
Total Fleet	1,169
Vehicles Operated in Maximum Service	702
Base Period Requirement	375

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	517	0
Demand Response	0	185

Financial Information (System Wide)

Sources of Operating Funds

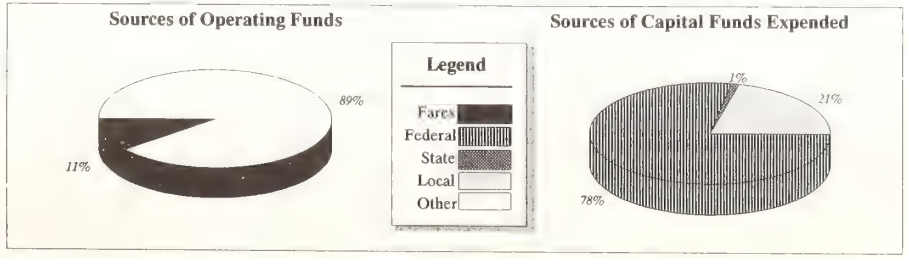
Passenger Fares		$27,401,554
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		224,830,164
Total Operating Funds	**(1990)**	**$252,231,718**
	(1989)	**$237,631,107**
	(1988)	**$215,543,103**

Summary of Operating Expenses

Salaries/Wages/Benefits		$67,914,932
Materials & Supplies		11,182,589
Purchased Transportation		7,649,325 *
Other Expenses		8,587,426
Total Operating Expenses	**(1990)**	**$95,334,272**
	(1989)	**$92,176,730**
	(1988)	**$93,800,325**

Sources of Capital Funds Expended

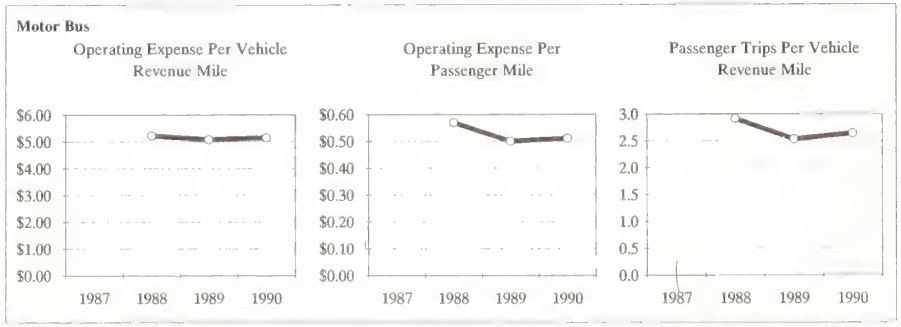
Local Assistance		$3,255,308
State Assistance		166,688
UMTA Sec. 3 Discretionary	$3,630,129	
UMTA Sec. 9 Formula	8,847,823	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		12,477,952
Total Capital Funds Expended	**(1990)**	**$15,899,948**
	(1989)	**$9,220,606**
	(1988)	**$13,463,743**

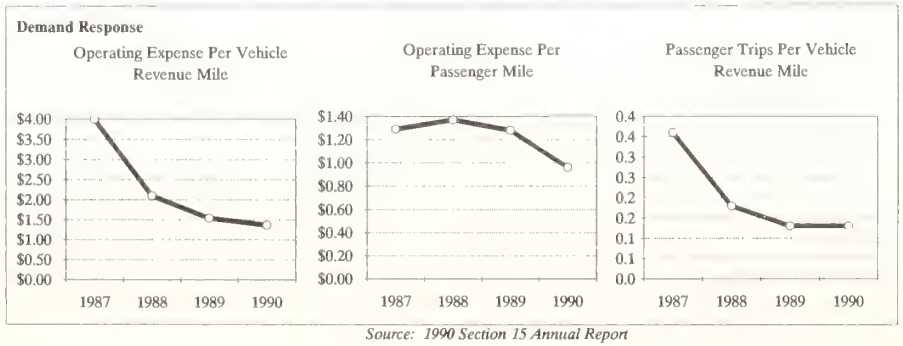


Characteristics	Motor Bus	Demand Response
Operating Expense	$86,685,905	$8,648,367
Annual Unlinked Trips	44,423,722	795,747
Annual Passenger Miles	169,765,391	9,036,564
Average Weekday Unlinked Trips	155,709	2,663
Annual Vehicle Revenue Hours	1,209,422	331,275
Annual Vehicle Revenue Miles	16,851,371	6,328,900
Fixed Guideway Directional Route Miles	9.6	0.0
Total Fleet	650	519
Vehicles Operated in Maximum Service	517	185
Peak to Base Ratio	2.7	N/A
Spare Ratio	26%	181%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$71.68	$26.11
Operating Expense/Vehicle Revenue Mile	$5.14	$1.37
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.95	$10.87
Operating Expense/Passenger Mile	$0.51	$0.96
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	36.7	2.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.6	0.1





Source: 1990 Section 15 Annual Report

Dallas-DART Contract Services-
Trailways Commuter Transit, Inc.

315 Continental Ave
Dallas, TX 75207
(214)658-6254

Chief Executive Officer: Kevin J. Adams, President

Section 15 ID Number: 6057

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Dallas--Fort Worth, TX

Square Miles	1,443
Population	3,198,259
Population Ranking Out of 405 UZA's	8

Service Area Statistics

Square Miles	695
Population	1,708,617

Service Consumption

Annual Unlinked Trips	5,790,045
Annual Passenger Miles	45,102,137
Average Weekday Unlinked Trips	22,342
Average Saturday Unlinked Trips	2,214
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	7,378,873
Annual Vehicle Revenue Hours	435,269
Total Fleet	258
Vehicles Operated in Maximum Service	231
Base Period Requirement	65

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	213	0
Demand Response	18	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$21,973,610**

Summary of Operating Expenses

Salaries/Wages/Benefits		$10,139,193
Materials & Supplies		3,018,857
Purchased Transportation		0
Other Expenses		9,000,741
Total Operating Expenses	**(1990)**	**$22,158,791**
	(1989)	**$20,600,008**
	(1988)	**$18,903,606**

Sources of Capital Funds Expended

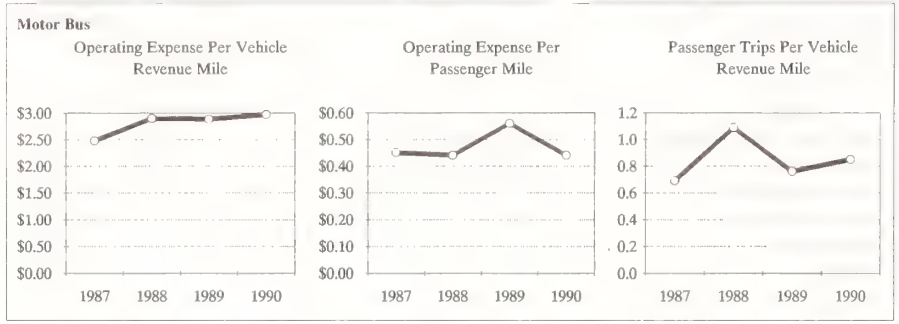
Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary	$0		
UMTA Sec. 9 Formula	0		
UMTA Other Assistance	0		
Other Federal Assistance	0		
Federal Assistance Total			0
Total Capital Funds Expended		**(1990)**	**$0**
		(1989)	**$0**
		(1988)	**$0**

Characteristics	Motor Bus	Demand Response
Operating Expense	$19,869,890	$2,288,901
Annual Unlinked Trips	5,710,836	79,209
Annual Passenger Miles	44,664,111	438,026
Average Weekday Unlinked Trips	22,050	292
Annual Vehicle Revenue Hours	379,539	55,730
Annual Vehicle Revenue Miles	6,700,800	678,073
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	237	21
Vehicles Operated in Maximum Service	213	18
Peak to Base Ratio	3.8	1.8
Spare Ratio	11%	17%

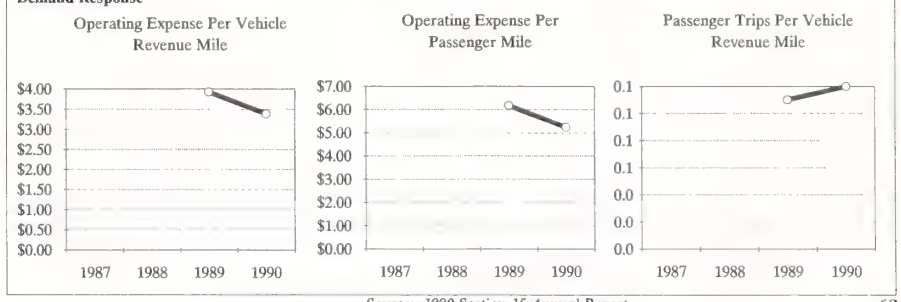
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$52.35	$41.07
Operating Expense/Vehicle Revenue Mile	$2.97	$3.38
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.48	$28.90
Operating Expense/Passenger Mile	$0.44	$5.23
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	15.1	1.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.9	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Fort Worth Transportation Authority (The T)

2304 Pine Street
Fort Worth, TX 76102
(817)871-6213

Chief Executive Officer: John P. Bartosiewicz
General Manager

Section 15 ID Number: 6007

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Dallas--Fort Worth, TX

Square Miles	1,443
Population	3,198,259
Population Ranking Out of 405 UZA's	8

Service Area Statistics

Square Miles	286
Population	447,619

Service Consumption

Annual Unlinked Trips	5,497,651
Annual Passenger Miles	49,835,771
Average Weekday Unlinked Trips	18,531
Average Saturday Unlinked Trips	8,617
Average Sunday Unlinked Trips	2,903

Service Supplied

Annual Vehicle Revenue Miles	4,888,411
Annual Vehicle Revenue Hours	345,951
Total Fleet	144
Vehicles Operated in Maximum Service	117
Base Period Requirement	64

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	105	0
Demand Response	12	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$3,025,773
Local Assistance		0
State Assistance		0
Federal Assistance		4,958,720
Other Revenues		20,732,578
Total Operating Funds	**(1990)**	**$28,717,071**
	(1989)	**$22,693,223**
	(1988)	**$16,384,060**

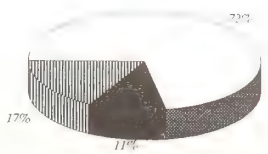
Summary of Operating Expenses

Salaries/Wages/Benefits		$9,225,027
Materials & Supplies		2,013,426
Purchased Transportation		304,284
Other Expenses		2,277,211
Total Operating Expenses	**(1990)**	**$13,819,948**
	(1989)	**$12,620,654**
	(1988)	**$11,642,068**

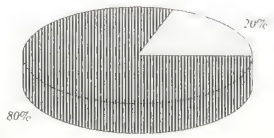
Sources of Capital Funds Expended

Local Assistance		$262,805
State Assistance		0
UMTA Sec. 3 Discretionary	$1,051,223	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,051,223
Total Capital Funds Expended	**(1990)**	**$1,314,028**
	(1989)	**$2,117,610**
	(1988)	**$5,823,765**

Sources of Operating Funds



Sources of Capital Funds Expended

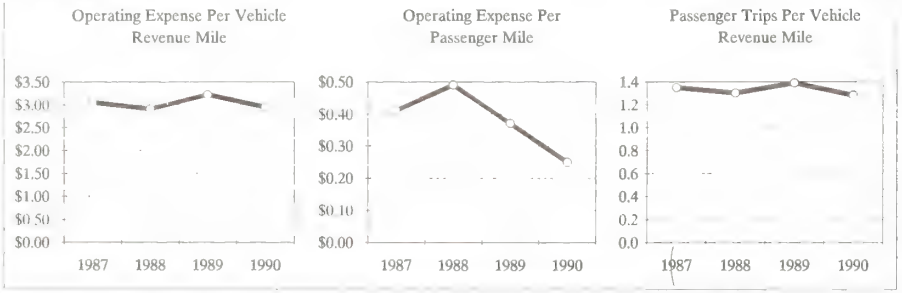


Characteristics	Motor Bus	Demand Response
Operating Expense	$12,429,018	$1,390,930
Annual Unlinked Trips	5,404,137	93,514
Annual Passenger Miles	48,894,085	941,686
Average Weekday Unlinked Trips	18,206	325
Annual Vehicle Revenue Hours	303,377	42,574
Annual Vehicle Revenue Miles	4,217,180	671,231
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	124	20
Vehicles Operated in Maximum Service	105	12
Peak to Base Ratio	2.0	N/A
Spare Ratio	18%	67%

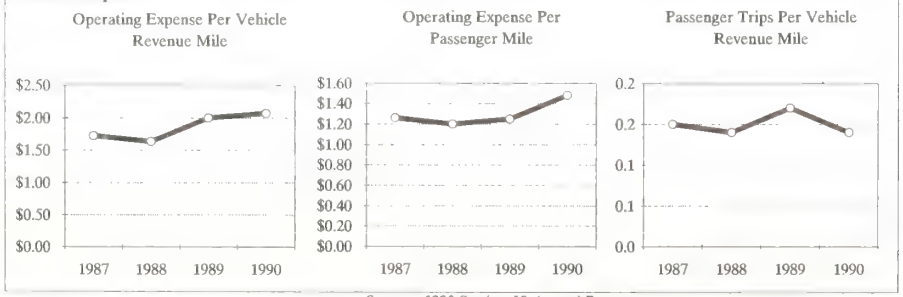
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$40.97	$32.67
Operating Expense/Vehicle Revenue Mile	$2.95	$2.07
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.30	$14.87
Operating Expense/Passenger Mile	$0.25	$1.48
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	17.8	2.2
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Grandsystem, Senior Services Division City of Grand Prairie

925 Conover Drive
Grand Prairie, TX 75051
(214)264-4975

Chief Executive Officer: Mark Gresham, Acting City Manager

Section 15 ID Number: 6068

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Dallas--Fort Worth, TX

Square Miles	1,443
Population	3,198,259
Population Ranking Out of 405 UZA's	8

Service Area Statistics

Square Miles	64
Population	101,550

Service Consumption

Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	0
Annual Vehicle Revenue Hours	0
Total Fleet	0
Vehicles Operated in Maximum Service	0
Base Period Requirement	0

Vehicles Operated in Maximum Service

Directly Operated	Purchased Transportation

Financial Information (System Wide)

Sources of Operating Funds

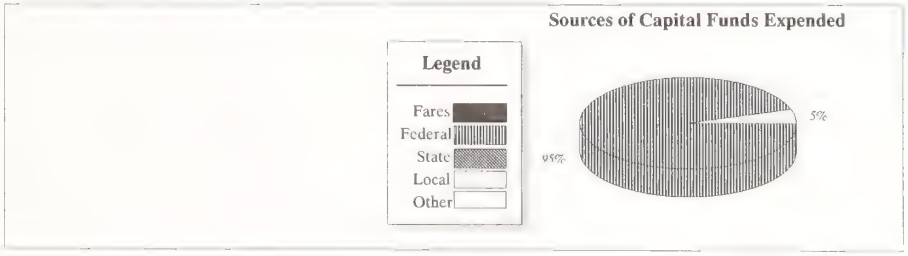
Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$14,879
Materials & Supplies		0
Purchased Transportation		0
Other Expenses		0
Total Operating Expenses	**(1990)**	**$14,879**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$1,612
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	30,628	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		30,628
Total Capital Funds Expended	**(1990)**	**$32,240**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Demand Response
Operating Expense	$14,879
Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Annual Vehicle Revenue Hours	0
Annual Vehicle Revenue Miles	0
Fixed Guideway Directional Route Miles	0.0
Total Fleet	0
Vehicles Operated in Maximum Service	0
Peak to Base Ratio	N/A
Spare Ratio	-100%

Performance Measures

Service Efficiency

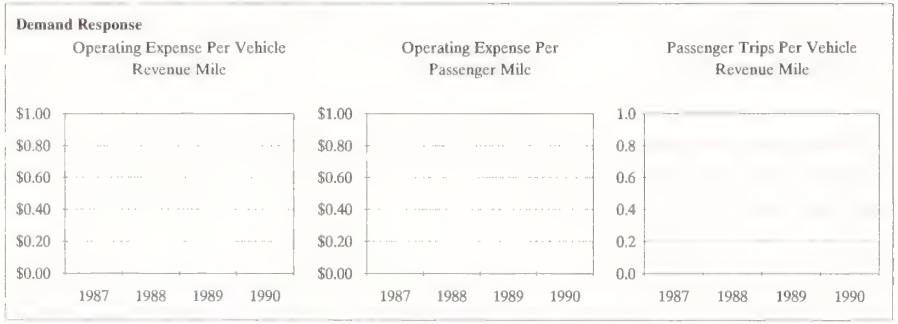
Operating Expense/Vehicle Revenue Hour	$0.00
Operating Expense/Vehicle Revenue Mile	$0.00

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.00
Operating Expense/Passenger Mile	$0.00

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.0



Source: 1990 Section 15 Annual Report

Handitran, Special Transit Division
City of Arlington (Handitran)

P.O. Box 231, 601 W. Sanford
Arlington, TX 76004
(817)459-5390

Chief Executive Officer: William F. Studer, Jr.,
Deputy City Manager

Section 15 ID Number: 6041

General Information (System Wide)

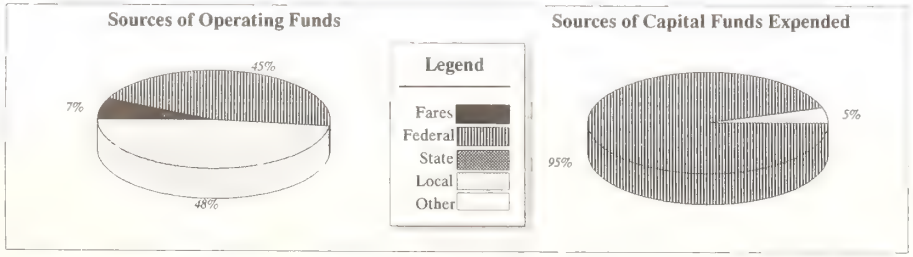
Urbanized Area (UZA) Statistics - 1990 Census	
Dallas--Fort Worth, TX	
Square Miles	1,443
Population	3,198,259
Population Ranking Out of 405 UZA's	8
Service Area Statistics	
Square Miles	79
Population	259,300
Service Consumption	
Annual Unlinked Trips	63,583
Annual Passenger Miles	406,899
Average Weekday Unlinked Trips	238
Average Saturday Unlinked Trips	83
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	319,251
Annual Vehicle Revenue Hours	22,025
Total Fleet	10
Vehicles Operated in Maximum Service	8
Base Period Requirement	8

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	6	2

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$40,874
Local Assistance		278,760
State Assistance		0
Federal Assistance		260,000
Other Revenues		0
Total Operating Funds	**(1990)**	**$579,634**
	(1989)	**$477,894**
	(1988)	**$451,837**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$385,804
Materials & Supplies		38,751
Purchased Transportation		84,231
Other Expenses		68,258
Total Operating Expenses	**(1990)**	**$577,044**
	(1989)	**$480,644**
	(1988)	**$453,971**
Sources of Capital Funds Expended		
Local Assistance		$86
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,637	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,637
Total Capital Funds Expended	**(1990)**	**$1,723**
	(1989)	**$104,181**
	(1988)	**$0**

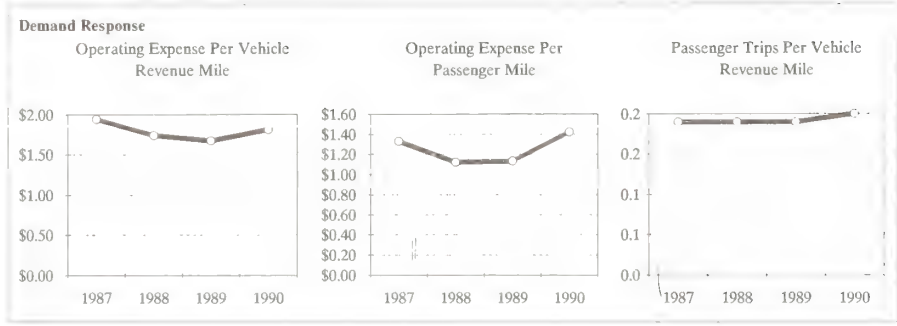


Characteristics

	Demand Response
Operating Expense	$577,044
Annual Unlinked Trips	63,583
Annual Passenger Miles	406,899
Average Weekday Unlinked Trips	238
Annual Vehicle Revenue Hours	22,025
Annual Vehicle Revenue Miles	319,251
Fixed Guideway Directional Route Miles	0.0
Total Fleet	10
Vehicles Operated in Maximum Service	8
Peak to Base Ratio	N/A
Spare Ratio	25%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$26.20
Operating Expense/Vehicle Revenue Mile	$1.81
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$9.08
Operating Expense/Passenger Mile	$1.42
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	2.9
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2



Source: 1990 Section 15 Annual Report

Bettendorf Transit System

1609 State Street
Bettendorf, IA 52722
(319)344-4128

Chief Executive Officer: Ann Hutchinson, Mayor

Section 15 ID Number: 7007

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Davenport--Rock Island--Moline, IA--IL

Square Miles	146
Population	264,018
Population Ranking Out of 405 UZA's	98

Service Area Statistics

Square Miles	7
Population	21,410

Service Consumption

Annual Unlinked Trips	115,225
Annual Passenger Miles	444,162
Average Weekday Unlinked Trips	454
Average Saturday Unlinked Trips	10
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	191,161
Annual Vehicle Revenue Hours	11,678
Total Fleet	25
Vehicles Operated in Maximum Service	4
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	3	0
Demand Response	0	1

Financial Information (System Wide)

Sources of Operating Funds

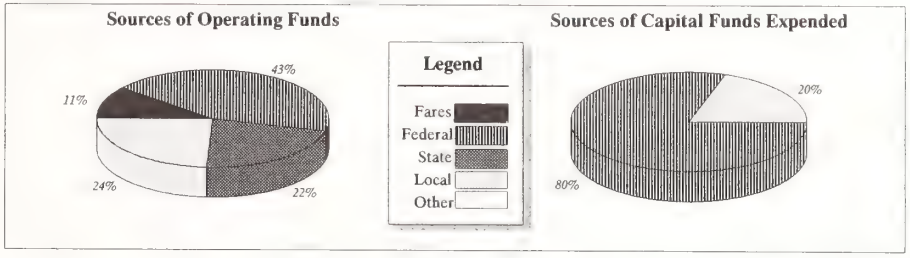
Passenger Fares		$34,474
Local Assistance		71,564
State Assistance		66,707
Federal Assistance		132,702
Other Revenues		1,379
Total Operating Funds	**(1990)**	**$306,826**
	(1989)	**$313,588**
	(1988)	**$293,859**

Summary of Operating Expenses

Salaries/Wages/Benefits		$184,387
Materials & Supplies		26,773
Purchased Transportation		36,704
Other Expenses		59,195
Total Operating Expenses	**(1990)**	**$307,059**
	(1989)	**$313,588**
	(1988)	**$303,172**

Sources of Capital Funds Expended

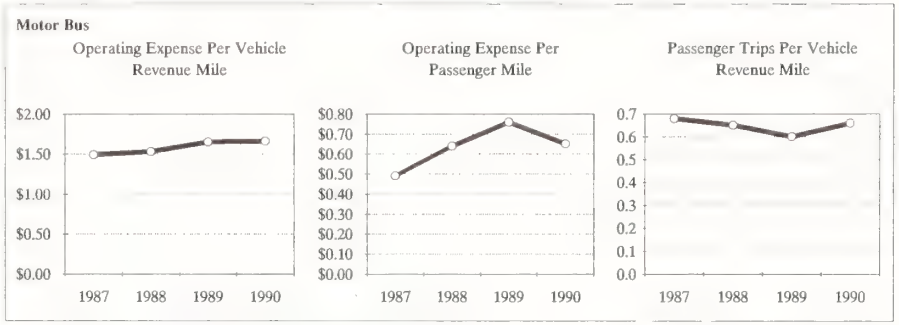
Local Assistance		$19,944
State Assistance		0
UMTA Sec. 3 Discretionary	$79,778	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		79,778
Total Capital Funds Expended	**(1990)**	**$99,722**
	(1989)	**$25,000**
	(1988)	**$485,353**

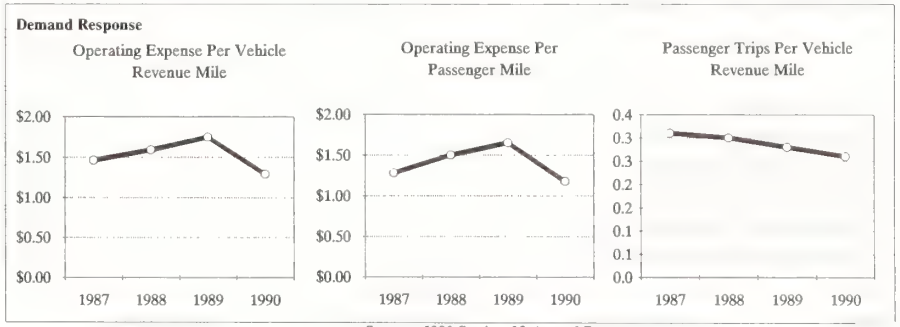


Characteristics	Motor Bus	Demand Response
Operating Expense	$270,122	$36,937
Annual Unlinked Trips	107,676	7,549
Annual Passenger Miles	412,758	31,404
Average Weekday Unlinked Trips	426	28
Annual Vehicle Revenue Hours	9,478	2,200
Annual Vehicle Revenue Miles	162,552	28,609
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	7	18
Vehicles Operated in Maximum Service	3	1
Peak to Base Ratio	N/A	N/A
Spare Ratio	133%	1700%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$28.50	$16.79
Operating Expense/Vehicle Revenue Mile	$1.66	$1.29
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.51	$4.89
Operating Expense/Passenger Mile	$0.65	$1.18
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	11.4	3.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7	0.3





Source: 1990 Section 15 Annual Report

Davenport Public Transit (CitiBus)

226 West 4th Street
Davenport, IA 52801
(319)326-7781

Chief Executive Officer: Dee F. Bruemmer,
Assistant City Administrator

Section 15 ID Number: 7009

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Davenport--Rock Island--Moline, IA--IL	
Square Miles	146
Population	264,018
Population Ranking Out of 405 UZA's	98
Service Area Statistics	
Square Miles	26
Population	95,160
Service Consumption	
Annual Unlinked Trips	1,089,738
Annual Passenger Miles	2,960,832
Average Weekday Unlinked Trips	3,945
Average Saturday Unlinked Trips	1,657
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	727,160
Annual Vehicle Revenue Hours	60,550
Total Fleet	25
Vehicles Operated in Maximum Service	19
Base Period Requirement	16

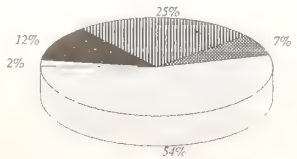
Vehicles Operated in Maximum Service

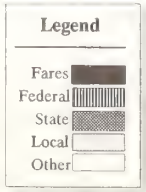
	Directly Operated	Purchased Transportation
Motor Bus	16	0
Demand Response	0	3

Financial Information (System Wide)

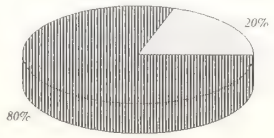
Sources of Operating Funds		
Passenger Fares		$282,130
Local Assistance		1,230,704
State Assistance		175,561
Federal Assistance		595,603
Other Revenues		56,967
Total Operating Funds	**(1990)**	**$2,340,965**
	(1989)	**$2,413,482**
	(1988)	**$2,316,854**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,428,393
Materials & Supplies		237,926
Purchased Transportation		134,297
Other Expenses		580,195
Total Operating Expenses	**(1990)**	**$2,380,811**
	(1989)	**$2,252,095**
	(1988)	**$2,253,542**
Sources of Capital Funds Expended		
Local Assistance		$13,428
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	53,712	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		53,712
Total Capital Funds Expended	**(1990)**	**$67,140**
	(1989)	**$0**
	(1988)	**$7,320**

Sources of Operating Funds





Sources of Capital Funds Expended

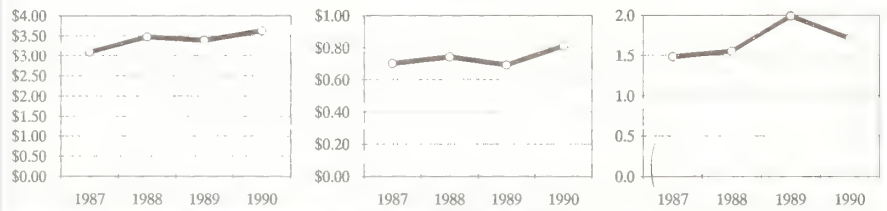


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,246,514	$134,297
Annual Unlinked Trips	1,060,798	28,940
Annual Passenger Miles	2,790,665	170,167
Average Weekday Unlinked Trips	3,835	110
Annual Vehicle Revenue Hours	52,484	8,066
Annual Vehicle Revenue Miles	620,528	106,632
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	22	3
Vehicles Operated in Maximum Service	16	3
Peak to Base Ratio	1.2	N/A
Spare Ratio	38%	0%

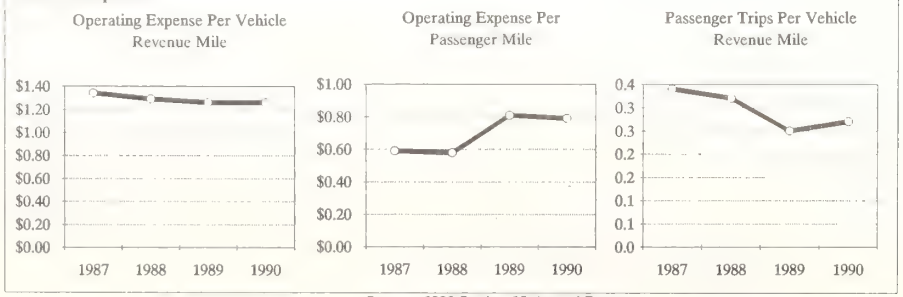
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$42.80	$16.65
Operating Expense/Vehicle Revenue Mile	$3.62	$1.26
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.12	$4.64
Operating Expense/Passenger Mile	$0.81	$0.79
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	20.2	3.6
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Rock Island County Metropolitan Mass Transit District (Metro Link)

2929 - 5th Avenue
Rock Island, IL 61201
(309)788-3360

Chief Executive Officer: Jeffrey Nelson, General Manager

Section 15 ID Number: 5057

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Davenport--Rock Island--Moline, IA--IL

Square Miles	146
Population	264,018
Population Ranking Out of 405 UZA's	98

Service Area Statistics

Square Miles	43
Population	128,000

Service Consumption

Annual Unlinked Trips	1,934,640
Annual Passenger Miles	7,279,495
Average Weekday Unlinked Trips	7,190
Average Saturday Unlinked Trips	1,949
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,495,707
Annual Vehicle Revenue Hours	101,225
Total Fleet	56
Vehicles Operated in Maximum Service	49
Base Period Requirement	20

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	49	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$881,864
Local Assistance		0
State Assistance		1,681,850
Federal Assistance		630,761
Other Revenues		772,313
Total Operating Funds	**(1990)**	**$3,666,788**
	(1989)	**$3,305,367**
	(1988)	**$3,298,255**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,438,322
Materials & Supplies		498,232
Purchased Transportation		0
Other Expenses		648,500
Total Operating Expenses	**(1990)**	**$3,585,054**
	(1989)	**$3,402,350**
	(1988)	**$3,360,509**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		118,465
UMTA Sec. 3 Discretionary	$473,862	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		473,862
Total Capital Funds Expended	**(1990)**	**$592,327**
	(1989)	**$1,378,146**
	(1988)	**$0**

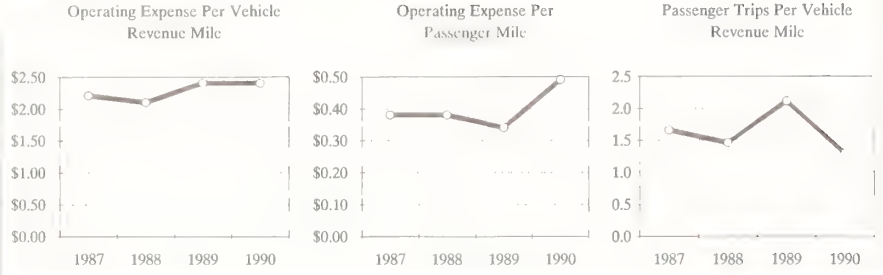
Characteristics

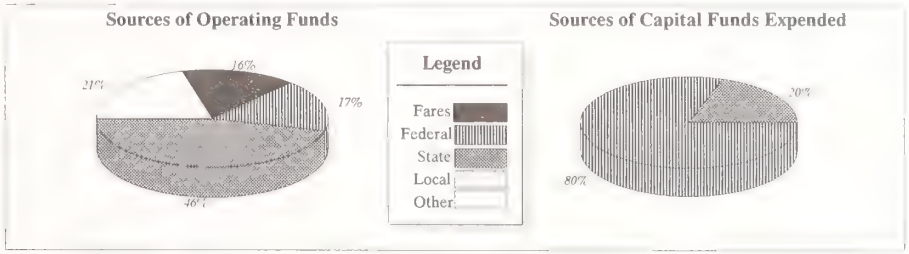
	Motor Bus
Operating Expense	$3,585,054
Annual Unlinked Trips	1,934,640
Annual Passenger Miles	7,279,495
Average Weekday Unlinked Trips	7,190
Annual Vehicle Revenue Hours	101,225
Annual Vehicle Revenue Miles	1,495,707
Fixed Guideway Directional Route Miles	0.0
Total Fleet	56
Vehicles Operated in Maximum Service	49
Peak to Base Ratio	2.5
Spare Ratio	14%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$35.42
Operating Expense/Vehicle Revenue Mile	$2.40
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.85
Operating Expense/Passenger Mile	$0.49
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	19.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3

Motor Bus





Source: 1990 Section 15 Annual Report

Dayton Miami Valley Regional Transit Authority (RTA)

600 Longworth Street
Dayton, OH 45402
(513)443-3033

Chief Executive Officer: Forest D. Swift, Executive Director

Section 15 ID Number: 5017

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Dayton, OH	
Square Miles	274
Population	613,467
Population Ranking Out of 405 UZA's	49
Service Area Statistics	
Square Miles	458
Population	573,809
Service Consumption	
Annual Unlinked Trips	16,113,549
Annual Passenger Miles	62,378,204
Average Weekday Unlinked Trips	56,827
Average Saturday Unlinked Trips	19,378
Average Sunday Unlinked Trips	10,597
Service Supplied	
Annual Vehicle Revenue Miles	7,290,042
Annual Vehicle Revenue Hours	565,358
Total Fleet	323
Vehicles Operated in Maximum Service	226
Base Period Requirement	136

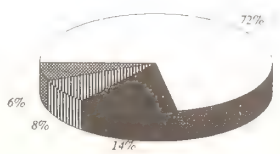
Vehicles Operated in Maximum Service

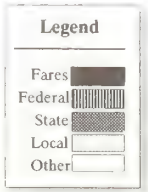
	Directly Operated	Purchased Transportation
Motor Bus	152	0
Demand Response	7	41
Trolleybus	26	0

Financial Information (System Wide)

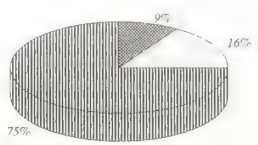
Sources of Operating Funds		
Passenger Fares		$5,402,893
Local Assistance		0
State Assistance		2,221,159
Federal Assistance		2,952,596
Other Revenues		27,361,073
Total Operating Funds	**(1990)**	**$37,937,721**
	(1989)	**$36,852,407**
	(1988)	**$35,400,689**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$24,598,369
Materials & Supplies		3,722,126
Purchased Transportation		438,565
Other Expenses		5,186,680
Total Operating Expenses	**(1990)**	**$33,945,740**
	(1989)	**$29,101,079**
	(1988)	**$26,217,706**
Sources of Capital Funds Expended		
Local Assistance		$1,473,119
State Assistance		871,424
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	7,073,062	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		7,073,062
Total Capital Funds Expended	**(1990)**	**$9,417,605**
	(1989)	**$1,012,550**
	(1988)	**$7,455,742**

Sources of Operating Funds





Sources of Capital Funds Expended

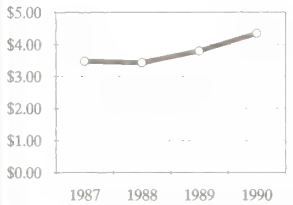


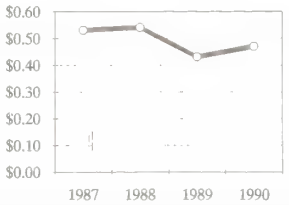
Characteristics	Motor Bus	Trolleybus	Demand Response
Operating Expense	$25,388,686	$7,220,115	$1,336,939
Annual Unlinked Trips	13,053,526	2,992,742	67,281
Annual Passenger Miles	54,547,342	7,408,606	422,256
Average Weekday Unlinked Trips	45,559	11,032	236
Annual Vehicle Revenue Hours	454,458	97,550	13,350
Annual Vehicle Revenue Miles	5,851,248	1,063,096	375,698
Fixed Guideway Directional Route Miles	0.0	62.8	0.0
Total Fleet	209	65	49
Vehicles Operated in Maximum Service	152	26	48
Peak to Base Ratio	2.1	1.4	N/A
Spare Ratio	38%	150%	2%

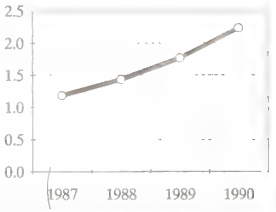
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$55.87	$74.01	$100.15
Operating Expense/Vehicle Revenue Mile	$4.34	$6.79	$3.56
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.94	$2.41	$19.87
Operating Expense/Passenger Mile	$0.47	$0.97	$3.17
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	28.7	30.7	5.0
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2	2.8	0.2

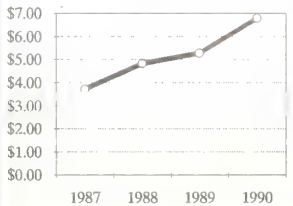
Motor Bus

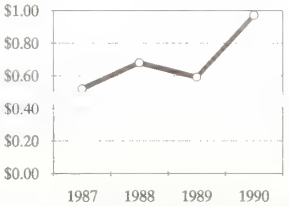


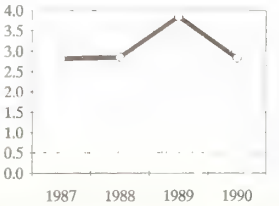




Trolleybus







Source: 1990 Section 15 Annual Report

East Volusia Transportation Authority (Votran)

950 Big Tree Road
South Daytona, FL 32119
(904)761-7600

Chief Executive Officer: Kenneth Fischer, General Manager

Section 15 ID Number: 4032

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Daytona Beach, FL

Square Miles	128
Population	221,341
Population Ranking Out of 405 UZA's	116

Service Area Statistics

Square Miles	257
Population	196,317

Service Consumption

Annual Unlinked Trips	2,969,291
Annual Passenger Miles	10,510,081
Average Weekday Unlinked Trips	10,183
Average Saturday Unlinked Trips	6,777
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,502,606
Annual Vehicle Revenue Hours	108,686
Total Fleet	45
Vehicles Operated in Maximum Service	31
Base Period Requirement	30

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	28	0
Demand Response	0	3

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$824,307
Local Assistance		1,661,241
State Assistance		89,083
Federal Assistance		823,307
Other Revenues		390,856
Total Operating Funds	**(1990)**	**$3,788,794**
	(1989)	**$3,617,340**
	(1988)	**$3,324,160**

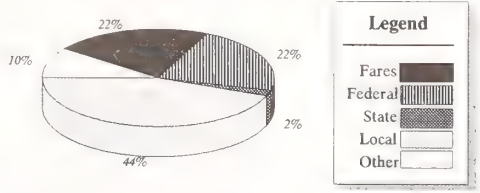
Summary of Operating Expenses

Salaries/Wages/Benefits		$2,087,727
Materials & Supplies		660,522
Purchased Transportation		158,872
Other Expenses		865,064
Total Operating Expenses	**(1990)**	**$3,772,185**
	(1989)	**$3,294,158**
	(1988)	**$3,038,651**

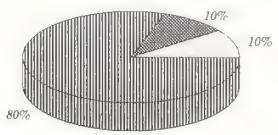
Sources of Capital Funds Expended

Local Assistance		$165,740
State Assistance		165,740
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,325,916	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,325,916
Total Capital Funds Expended	**(1990)**	**$1,657,396**
	(1989)	**$63,237**
	(1988)	**$59,937**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$3,613,313	$158,872
Annual Unlinked Trips	2,943,954	25,337
Annual Passenger Miles	10,303,838	206,243
Average Weekday Unlinked Trips	10,084	99
Annual Vehicle Revenue Hours	101,216	7,470
Annual Vehicle Revenue Miles	1,402,408	100,198
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	41	4
Vehicles Operated in Maximum Service	28	3
Peak to Base Ratio	N/A	N/A
Spare Ratio	46%	33%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$35.70	$21.27
Operating Expense/Vehicle Revenue Mile	$2.58	$1.59

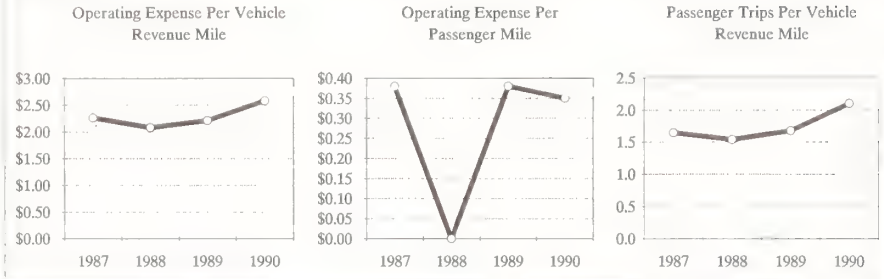
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.23	$6.27
Operating Expense/Passenger Mile	$0.35	$0.77

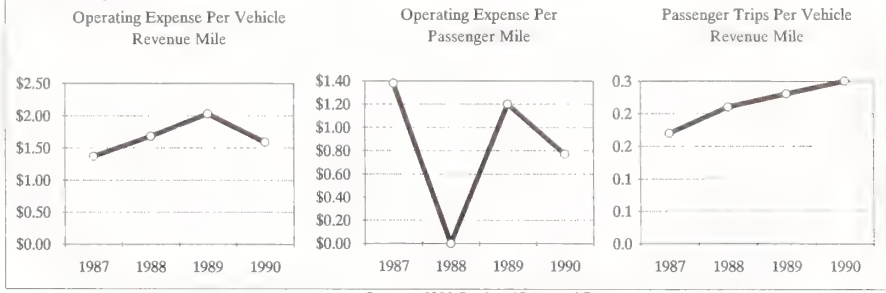
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	29.1	3.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Smyrna Transit System (STS)

210 Sams Avenue
New Smyrna Beach, FL 32168
(904)427-4166

Chief Executive Officer: Frank Roberts, City Manager

Section 15 ID Number: 4050

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Daytona Beach, FL

Square Miles	128
Population	221,341
Population Ranking Out of 405 UZA's	116

Service Area Statistics

Square Miles	18
Population	18,603

Service Consumption

Annual Unlinked Trips	25,292
Annual Passenger Miles	126,750
Average Weekday Unlinked Trips	101
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	82,500
Annual Vehicle Revenue Hours	4,500
Total Fleet	2
Vehicles Operated in Maximum Service	2
Base Period Requirement	2

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	2	0

Financial Information (System Wide)

Sources of Operating Funds

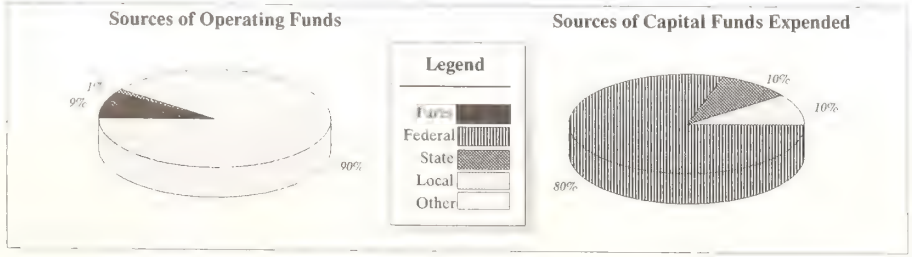
Passenger Fares		$14,832
Local Assistance		155,594
State Assistance		1,570
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$171,996**
	(1989)	**$140,701**
	(1988)	**$140,448**

Summary of Operating Expenses

Salaries/Wages/Benefits		$100,517
Materials & Supplies		52,941
Purchased Transportation		0
Other Expenses		18,538
Total Operating Expenses	**(1990)**	**$171,996**
	(1989)	**$158,377**
	(1988)	**$140,448**

Sources of Capital Funds Expended

Local Assistance		$7,707
State Assistance		7,708
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	61,660	
Other Federal Assistance	0	
Federal Assistance Total		61,660
Total Capital Funds Expended	**(1990)**	**$77,075**
	(1989)	**$1,450**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$171,996
Annual Unlinked Trips	25,292
Annual Passenger Miles	126,750
Average Weekday Unlinked Trips	101
Annual Vehicle Revenue Hours	4,500
Annual Vehicle Revenue Miles	82,500
Fixed Guideway Directional Route Miles	0.0
Total Fleet	2
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

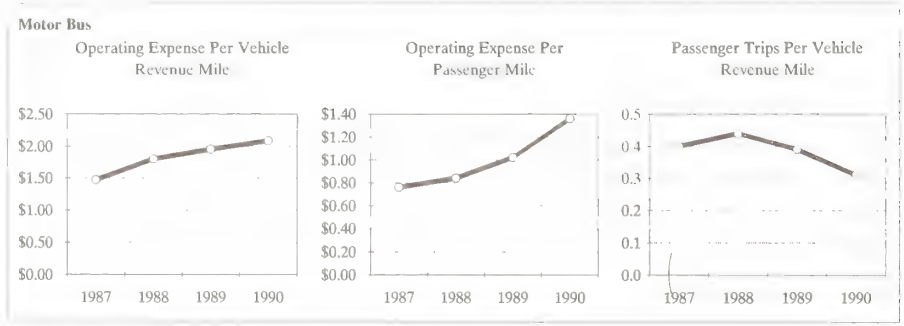
Operating Expense/Vehicle Revenue Hour	$38.22
Operating Expense/Vehicle Revenue Mile	$2.08

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$6.80
Operating Expense/Passenger Mile	$1.36

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	5.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3



Source: 1990 Section 15 Annual Report

Denver Regional Transportation District (RTD)

1600 Blake Street
Denver, CO 80202
(303)299-6832

Chief Executive Officer: Peter M. Cipolla, General Manager

Section 15 ID Number: 8006

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Denver, CO

Square Miles	459
Population	1,517,977
Population Ranking Out of 405 UZA's	22

Service Area Statistics

Square Miles	2,304
Population	1,789,672

Service Consumption

Annual Unlinked Trips	53,261,785
Annual Passenger Miles	220,336,277
Average Weekday Unlinked Trips	176,815
Average Saturday Unlinked Trips	84,714
Average Sunday Unlinked Trips	52,246

Service Supplied

Annual Vehicle Revenue Miles	21,816,170
Annual Vehicle Revenue Hours	1,441,932
Total Fleet	697
Vehicles Operated in Maximum Service	591
Base Period Requirement	289

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	502	72
Demand Response	4	13

Financial Information (System Wide)

Sources of Operating Funds

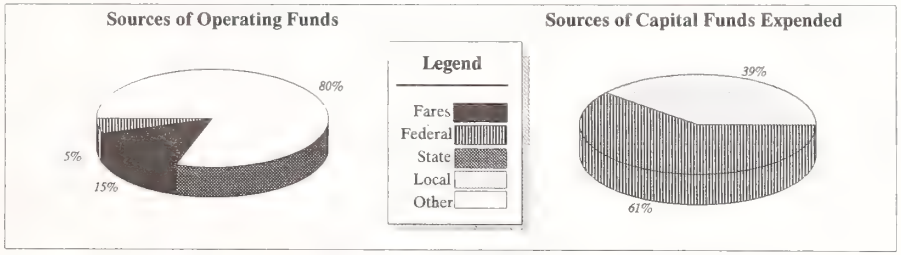
Passenger Fares		$21,239,257
Local Assistance		0
State Assistance		0
Federal Assistance		7,462,195
Other Revenues		110,766,100
Total Operating Funds	**(1990)**	**$139,467,552**
	(1989)	**$130,064,517**
	(1988)	**$114,720,614**

Summary of Operating Expenses

Salaries/Wages/Benefits		$71,861,819
Materials & Supplies		13,887,405
Purchased Transportation		8,153,099 *
Other Expenses		12,089,334
Total Operating Expenses	**(1990)**	**$105,991,657**
	(1989)	**$99,981,775**
	(1988)	**$98,548,961**

Sources of Capital Funds Expended

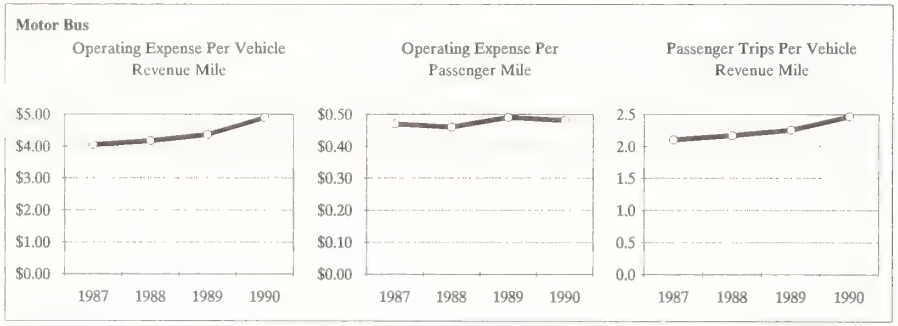
Local Assistance		$10,688,827
State Assistance		0
UMTA Sec. 3 Discretionary	$9,865,796	
UMTA Sec. 9 Formula	6,974,815	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		16,840,611
Total Capital Funds Expended	**(1990)**	**$27,529,438**
	(1989)	**$25,673,037**
	(1988)	**$31,532,315**

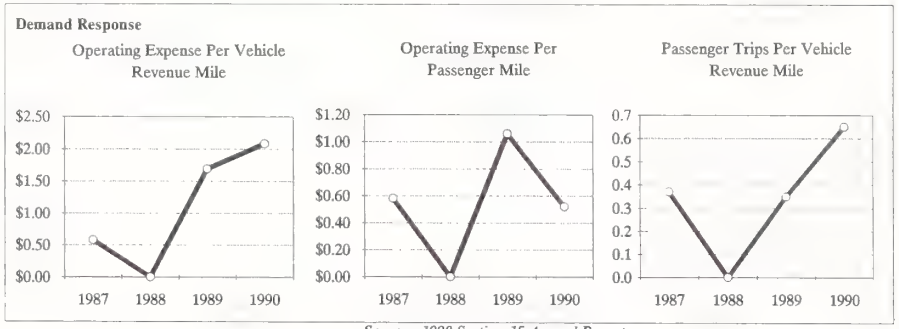


Characteristics	Motor Bus	Demand Response
Operating Expense	$105,422,246	$569,411
Annual Unlinked Trips	53,084,821	176,964
Annual Passenger Miles	219,245,504	1,090,773
Average Weekday Unlinked Trips	176,205	610
Annual Vehicle Revenue Hours	1,418,044	23,888
Annual Vehicle Revenue Miles	21,542,553	273,617
Fixed Guideway Directional Route Miles	12.9	0.0
Total Fleet	679	18
Vehicles Operated in Maximum Service	574	17
Peak to Base Ratio	2.1	N/A
Spare Ratio	18%	6%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$74.34	$23.84
Operating Expense/Vehicle Revenue Mile	$4.89	$2.08
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.99	$3.22
Operating Expense/Passenger Mile	$0.48	$0.52
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	37.4	7.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5	0.7





Source: 1990 Section 15 Annual Report

Denver-RTD Contract Services-Mayflower

30 South Raritan
Denver, CO 80223
(303)778-7008

Chief Executive Officer: Jeff R. McHenry,
Vice President and Controller

Section 15 ID Number: 8017

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Denver, CO

Square Miles	459
Population	1,517,977
Population Ranking Out of 405 UZA's	22

Service Area Statistics

Square Miles	2,304
Population	1,789,672

Service Consumption

Annual Unlinked Trips	2,221,591
Annual Passenger Miles	7,707,051
Average Weekday Unlinked Trips	7,169
Average Saturday Unlinked Trips	4,627
Average Sunday Unlinked Trips	2,650

Service Supplied

Annual Vehicle Revenue Miles	2,578,860
Annual Vehicle Revenue Hours	179,444
Total Fleet	75
Vehicles Operated in Maximum Service	63
Base Period Requirement	53

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	52	0
Demand Response	11	0

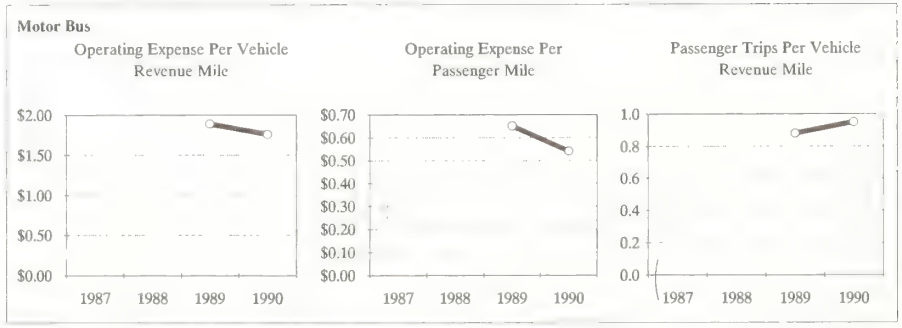
Financial Information (System Wide)

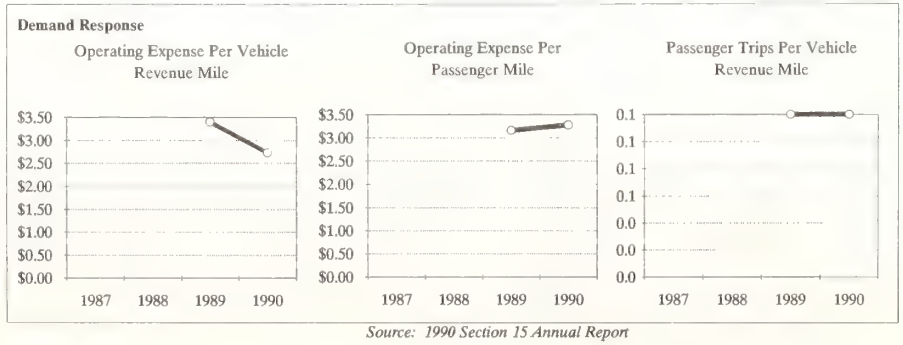
Sources of Operating Funds			
Passenger Fares			$5,708,957
Local Assistance			0
State Assistance			0
Federal Assistance			0
Other Revenues			0
Total Operating Funds	**(1990)**		**$5,708,957**
	(1989)		**$2,351,560**
	(1988)		**$0**
Summary of Operating Expenses			
Salaries/Wages/Benefits			$3,243,892
Materials & Supplies			914,733
Purchased Transportation			0
Other Expenses			639,714
Total Operating Expenses	**(1990)**		**$4,798,339**
	(1989)		**$2,241,565**
	(1988)		**$0**
Sources of Capital Funds Expended			
Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

Characteristics	Motor Bus	Demand Response
Operating Expense	$4,056,336	$742,003
Annual Unlinked Trips	2,190,063	31,528
Annual Passenger Miles	7,480,049	227,002
Average Weekday Unlinked Trips	7,048	121
Annual Vehicle Revenue Hours	155,355	24,089
Annual Vehicle Revenue Miles	2,307,184	271,676
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	60	15
Vehicles Operated in Maximum Service	52	11
Peak to Base Ratio	1.1	N/A
Spare Ratio	15%	36%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$26.11	$30.80
Operating Expense/Vehicle Revenue Mile	$1.76	$2.73
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.85	$23.53
Operating Expense/Passenger Mile	$0.54	$3.27
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	14.1	1.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.0	0.1





Source: 1990 Section 15 Annual Report

Des Moines Metropolitan Transit Authority (Metro)

1100 MTA Lane
Des Moines, IA 50309
(515)283-8119

Chief Executive Officer: K. Stephen Spade, General Manager

Section 15 ID Number: 7010

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Des Moines, IA

Square Miles	160
Population	293,666
Population Ranking Out of 405 UZA's	91

Service Area Statistics

Square Miles	142
Population	295,679

Service Consumption

Annual Unlinked Trips	3,488,049
Annual Passenger Miles	16,678,039
Average Weekday Unlinked Trips	11,600
Average Saturday Unlinked Trips	10,217
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,977,749
Annual Vehicle Revenue Hours	157,453
Total Fleet	112
Vehicles Operated in Maximum Service	85
Base Period Requirement	38

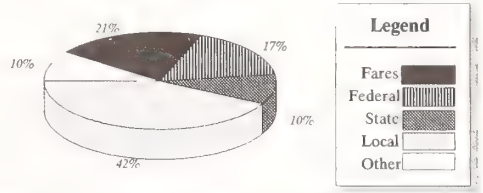
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	67	0
Demand Response	18	0

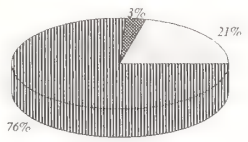
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,584,488
Local Assistance		3,092,065
State Assistance		722,179
Federal Assistance		1,281,912
Other Revenues		741,903
Total Operating Funds	**(1990)**	**$7,422,547**
	(1989)	**$7,317,071**
	(1988)	**$7,221,655**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$4,855,263
Materials & Supplies		1,284,582
Purchased Transportation		0
Other Expenses		1,199,870
Total Operating Expenses	**(1990)**	**$7,339,715**
	(1989)	**$7,232,955**
	(1988)	**$7,172,825**
Sources of Capital Funds Expended		
Local Assistance		$992,076
State Assistance		145,162
UMTA Sec. 3 Discretionary	$2,425,343	
UMTA Sec. 9 Formula	1,267,978	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,693,321
Total Capital Funds Expended	**(1990)**	**$4,830,559**
	(1989)	**$111,072**
	(1988)	**$1,734,034**

Sources of Operating Funds



Sources of Capital Funds Expended

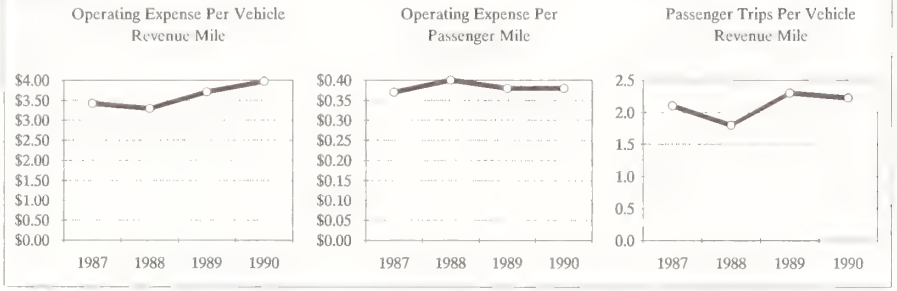


Characteristics	Motor Bus	Demand Response
Operating Expense	$5,795,035	$1,544,680
Annual Unlinked Trips	3,242,590	245,459
Annual Passenger Miles	15,055,555	1,622,484
Average Weekday Unlinked Trips	10,634	966
Annual Vehicle Revenue Hours	123,991	33,462
Annual Vehicle Revenue Miles	1,459,833	517,916
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	87	25
Vehicles Operated in Maximum Service	67	18
Peak to Base Ratio	3.4	N/A
Spare Ratio	30%	39%

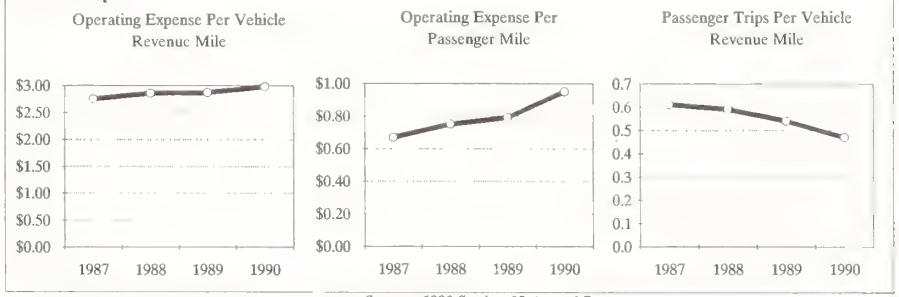
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$46.74	$46.16
Operating Expense/Vehicle Revenue Mile	$3.97	$2.98
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.79	$6.29
Operating Expense/Passenger Mile	$0.38	$0.95
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.2	7.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2	0.5

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of Detroit Department of Transportation (D-DOT)

1301 E. Warren
Detroit, MI 48207
(313)833-7365

Chief Executive Officer: Robert C. Polk, Director

Section 15 ID Number: 5119

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Detroit, MI

Square Miles	1,120
Population	3,697,529
Population Ranking Out of 405 UZA's	5

Service Area Statistics

Square Miles	361
Population	2,038,540

Service Consumption

Annual Unlinked Trips	83,653,204
Annual Passenger Miles	317,195,080
Average Weekday Unlinked Trips	285,420
Average Saturday Unlinked Trips	128,201
Average Sunday Unlinked Trips	72,494

Service Supplied

Annual Vehicle Revenue Miles	22,240,879
Annual Vehicle Revenue Hours	1,818,543
Total Fleet	574
Vehicles Operated in Maximum Service	477
Base Period Requirement	268

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	477	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$31,589,310
Local Assistance		38,485,578
State Assistance		46,818,278
Federal Assistance		13,043,425
Other Revenues		692,682
Total Operating Funds	**(1990)**	**$131,129,273**
	(1989)	**$128,793,779**
	(1988)	**$111,440,291**

Summary of Operating Expenses

Salaries, Wages, Benefits		$91,700,975
Materials & Supplies		16,850,088
Purchased Transportation		0
Other Expenses		26,511,462
Total Operating Expenses	**(1990)**	**$135,062,525**
	(1989)	**$132,258,398**
	(1988)	**$119,205,231**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		4,221,790
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	16,733,374	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		16,733,374
Total Capital Funds Expended	**(1990)**	**$20,955,164**
	(1989)	**$363,967**
	(1988)	**$945,192**

Characteristics

	Motor Bus
Operating Expense	$135,062,525
Annual Unlinked Trips	83,653,204
Annual Passenger Miles	317,195,080
Average Weekday Unlinked Trips	285,420
Annual Vehicle Revenue Hours	1,818,543
Annual Vehicle Revenue Miles	22,240,879
Fixed Guideway Directional Route Miles	0.0
Total Fleet	574
Vehicles Operated in Maximum Service	477
Peak to Base Ratio	1.8
Spare Ratio	20%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$74.27
Operating Expense/Vehicle Revenue Mile	$6.07

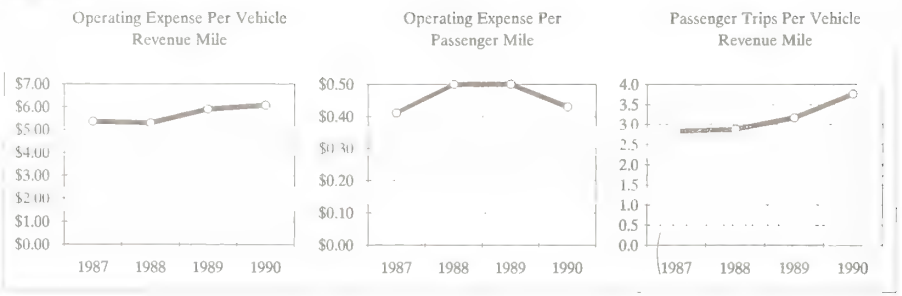
Cost Effectiveness

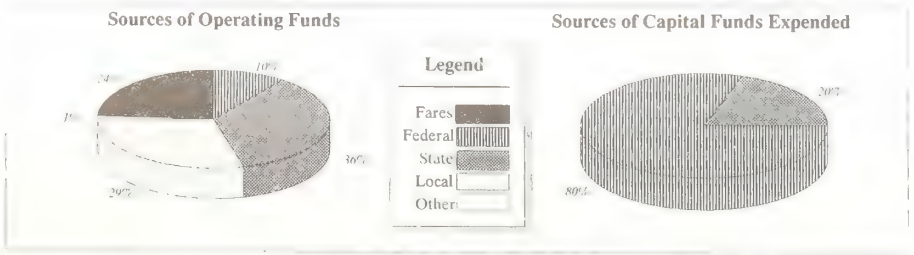
Operating Expense/Unlinked Passenger Trip	$1.61
Operating Expense/Passenger Mile	$0.43

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	46.0
Unlinked Passenger Trips/Vehicle Revenue Mile	3.8

Motor Bus





Source: 1990 Section 15 Annual Report

Detroit Suburban Mobility Authority for Regional Transportation (SMART)

660 Woodward Ave., Ste. 1350
Detroit, MI 48226
(313)256-8675

Chief Executive Officer: James L. Aho, General Manager

Section 15 ID Number: 5031

General Information (System Wide)

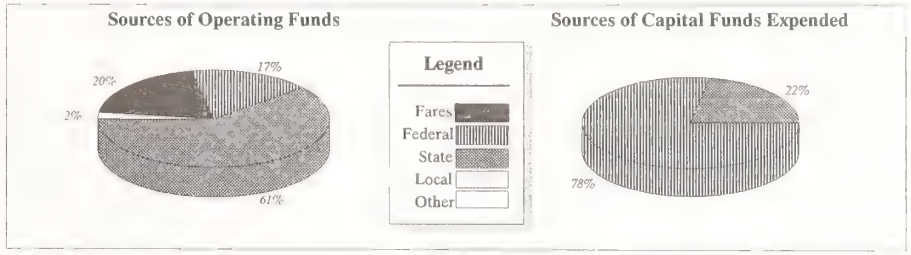
Urbanized Area (UZA) Statistics - 1990 Census	
Detroit, MI	
Square Miles	1,120
Population	3,697,529
Population Ranking Out of 405 UZA's	5
Other UZA's Served:	324, 62
Service Area Statistics	
Square Miles	3,891
Population	4,246,712
Service Consumption	
Annual Unlinked Trips	11,248,106
Annual Passenger Miles	98,996,783
Average Weekday Unlinked Trips	40,484
Average Saturday Unlinked Trips	13,932
Average Sunday Unlinked Trips	4,007
Service Supplied	
Annual Vehicle Revenue Miles	11,823,858
Annual Vehicle Revenue Hours	641,952
Total Fleet	459
Vehicles Operated in Maximum Service	353
Base Period Requirement	217

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	203	20
Demand Response	77	53

Financial Information (System Wide)

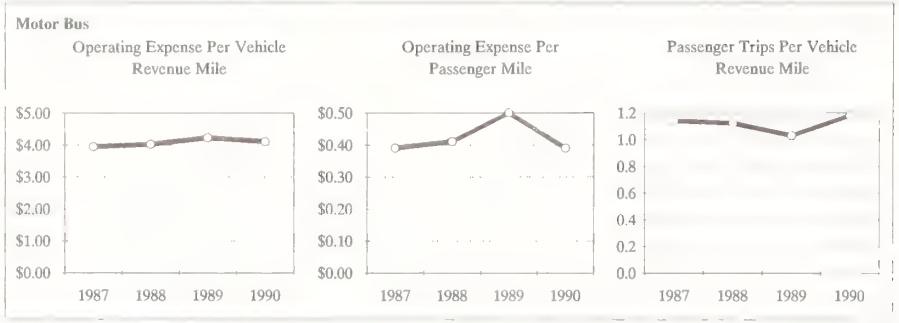
Sources of Operating Funds		
Passenger Fares		$10,048,708
Local Assistance		15,000
State Assistance		29,880,084
Federal Assistance		8,535,450
Other Revenues		746,487
Total Operating Funds	**(1990)**	**$49,225,729**
	(1989)	**$80,181,593**
	(1988)	**$104,744,359**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$28,029,957
Materials & Supplies		7,568,222
Purchased Transportation		3,116,298
Other Expenses		6,255,601
Total Operating Expenses	**(1990)**	**$44,970,078**
	(1989)	**$45,992,479**
	(1988)	**$43,176,308**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		5,832,781
UMTA Sec. 3 Discretionary	$2,800,543	
UMTA Sec. 9 Formula	17,079,119	
UMTA Other Assistance	1,005,994	
Other Federal Assistance	0	
Federal Assistance Total		20,885,656
Total Capital Funds Expended	**(1990)**	**$26,718,437**
	(1989)	**$7,498,595**
	(1988)	**$5,981,460**

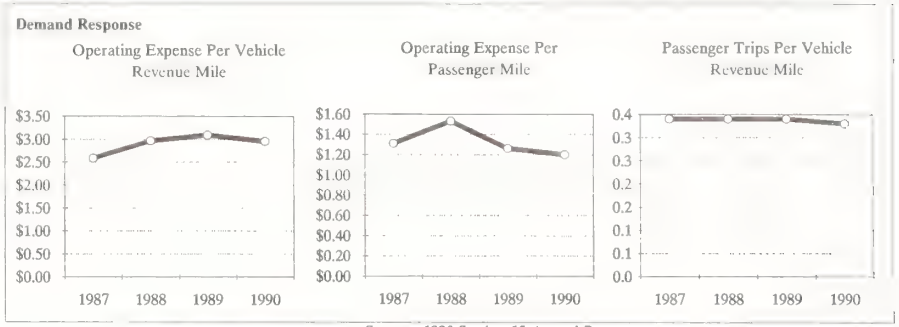


Characteristics	Motor Bus	Demand Response
Operating Expense	$35,622,490	$9,347,588
Annual Unlinked Trips	10,199,122	1,048,984
Annual Passenger Miles	91,222,498	7,774,285
Average Weekday Unlinked Trips	36,370	4,114
Annual Vehicle Revenue Hours	432,259	209,693
Annual Vehicle Revenue Miles	8,663,588	3,160,270
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	269	190
Vehicles Operated in Maximum Service	223	130
Peak to Base Ratio	2.8	N/A
Spare Ratio	21%	46%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$82.41	$44.58
Operating Expense/Vehicle Revenue Mile	$4.11	$2.96
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.49	$8.91
Operating Expense/Passenger Mile	$0.39	$1.20
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	23.6	5.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.3





Source: 1990 Section 15 Annual Report

Chapel Hill Transit (CHT)

306 North Columbia Street
Chapel Hill, NC 27516
(919)968-2755

Chief Executive Officer: Robert Godding,
Director of Transportation

Section 15 ID Number: 4051

General Information (System Wide)

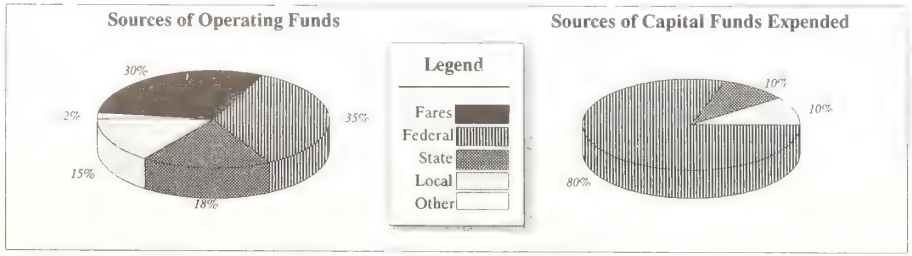
Urbanized Area (UZA) Statistics - 1990 Census	
Durham, NC	
Square Miles	106
Population	205,355
Population Ranking Out of 405 UZA's	124
Service Area Statistics	
Square Miles	20
Population	49,829
Service Consumption	
Annual Unlinked Trips	2,465,834
Annual Passenger Miles	5,023,914
Average Weekday Unlinked Trips	9,378
Average Saturday Unlinked Trips	1,341
Average Sunday Unlinked Trips	971
Service Supplied	
Annual Vehicle Revenue Miles	1,185,164
Annual Vehicle Revenue Hours	92,791
Total Fleet	51
Vehicles Operated in Maximum Service	46
Base Period Requirement	23

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	38	2
Demand Response	4	2

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,179,431
Local Assistance		665,893
State Assistance		699,343
Federal Assistance		1,376,295
Other Revenues		63,215
Total Operating Funds	**(1990)**	**$3,984,177**
	(1989)	**$3,460,993**
	(1988)	**$3,196,966**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$2,823,302
Materials & Supplies		448,384
Purchased Transportation		135,612
Other Expenses		540,711
Total Operating Expenses	**(1990)**	**$3,948,009**
	(1989)	**$3,453,092**
	(1988)	**$3,041,652**
Sources of Capital Funds Expended		
Local Assistance		$130,465
State Assistance		130,467
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,043,719	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,043,719
Total Capital Funds Expended	**(1990)**	**$1,304,651**
	(1989)	**$1,088,265**
	(1988)	**$229,166**

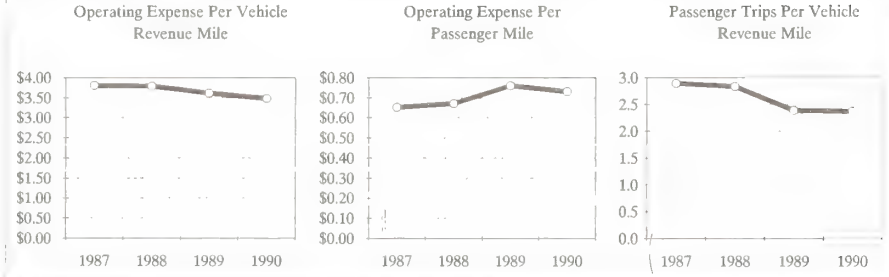


Characteristics	Motor Bus	Demand Response
Operating Expense	$3,550,546	$397,463
Annual Unlinked Trips	2,407,556	58,278
Annual Passenger Miles	4,839,188	184,726
Average Weekday Unlinked Trips	9,161	217
Annual Vehicle Revenue Hours	80,143	12,648
Annual Vehicle Revenue Miles	1,019,967	165,197
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	44	7
Vehicles Operated in Maximum Service	40	6
Peak to Base Ratio	2.1	N/A
Spare Ratio	10%	17%

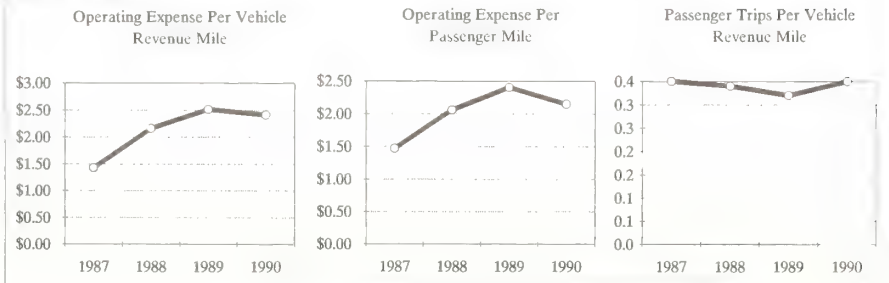
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$44.30	$31.42
Operating Expense/Vehicle Revenue Mile	$3.48	$2.41
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.47	$6.82
Operating Expense/Passenger Mile	$0.73	$2.15
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	30.0	4.6
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of El Paso-Mass Transit Department (Sun Metro)

700-A San Francisco Street
El Paso, TX 79901
(915)533-1220

Chief Executive Officer: Mark J. Dorfman, Director

Section 15 ID Number: 6006

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
El Paso, TX--NM

Square Miles	220
Population	571,017
Population Ranking Out of 405 UZA's	53

Service Area Statistics

Square Miles	248
Population	533,454

Service Consumption

Annual Unlinked Trips	12,553,841
Annual Passenger Miles	73,294,417
Average Weekday Unlinked Trips	41,738
Average Saturday Unlinked Trips	27,486
Average Sunday Unlinked Trips	9,507

Service Supplied

Annual Vehicle Revenue Miles	4,936,227
Annual Vehicle Revenue Hours	379,948
Total Fleet	186
Vehicles Operated in Maximum Service	147
Base Period Requirement	105

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	95	0
Demand Response	15	37

Financial Information (System Wide)

Sources of Operating Funds

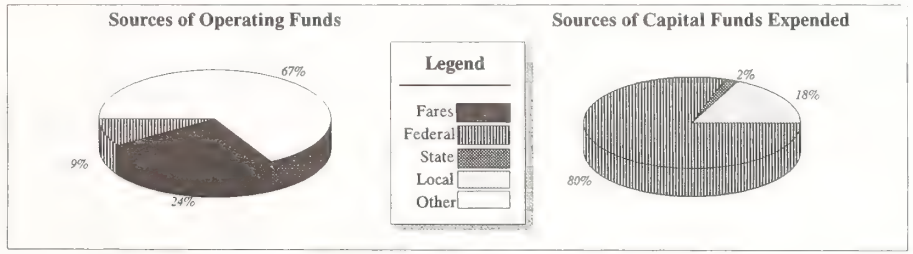
Passenger Fares		$5,512,323
Local Assistance		0
State Assistance		0
Federal Assistance		2,019,285
Other Revenues		15,245,617
Total Operating Funds	**(1990)**	**$22,777,225**
	(1989)	**$20,689,217**
	(1988)	**$11,845,954**

Summary of Operating Expenses

Salaries/Wages/Benefits		$8,320,432
Materials & Supplies		3,262,771
Purchased Transportation		580,830
Other Expenses		1,886,306
Total Operating Expenses	**(1990)**	**$14,050,339**
	(1989)	**$11,588,124**
	(1988)	**$9,559,969**

Sources of Capital Funds Expended

Local Assistance		$221,345
State Assistance		24,375
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	593,805	
UMTA Other Assistance	389,078	
Other Federal Assistance	0	
Federal Assistance Total		982,883
Total Capital Funds Expended	**(1990)**	**$1,228,603**
	(1989)	**$1,308,397**
	(1988)	**$340,233**



Characteristics

	Motor Bus	Demand Response
Operating Expense	$12,512,081	$1,538,258
Annual Unlinked Trips	12,417,481	136,360
Annual Passenger Miles	71,851,643	1,442,774
Average Weekday Unlinked Trips	40,973	765
Annual Vehicle Revenue Hours	334,536	45,412
Annual Vehicle Revenue Miles	4,119,446	816,781
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	122	64
Vehicles Operated in Maximum Service	95	52
Peak to Base Ratio	1.2	1.9
Spare Ratio	28%	23%

Performance Measures

Service Efficiency

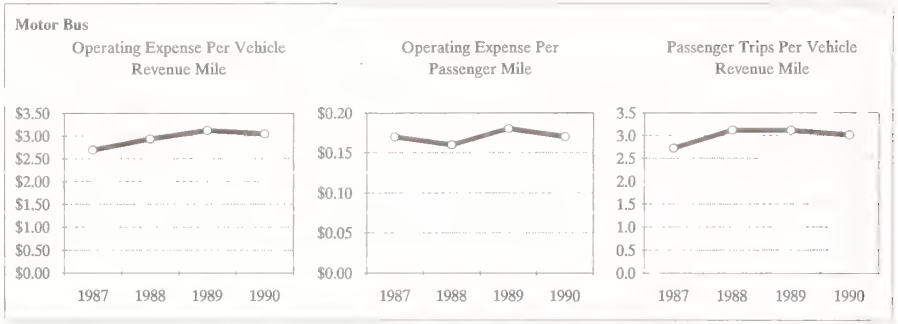
Operating Expense/Vehicle Revenue Hour	$37.40	$33.87
Operating Expense/Vehicle Revenue Mile	$3.04	$1.88

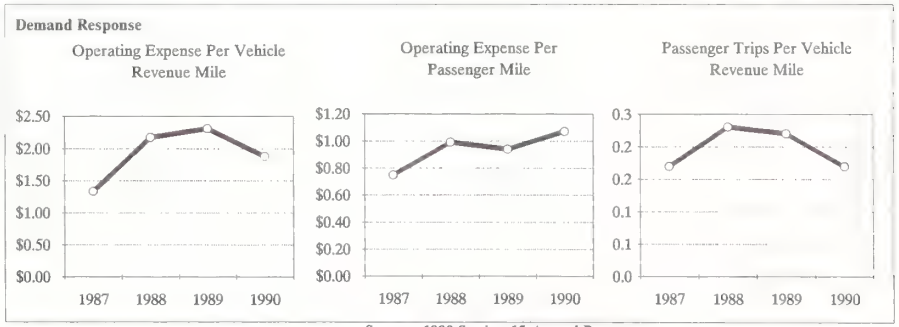
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.01	$11.28
Operating Expense/Passenger Mile	$0.17	$1.07

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	37.1	3.0
Unlinked Passenger Trips/Vehicle Revenue Mile	3.0	0.2





Source: 1990 Section 15 Annual Report

Fayetteville Area System of Transit (Fast)

455 Grove Street
Fayetteville, NC 28301
(919)433-1743

Chief Executive Officer: John P. Smith, CEO

Section 15 ID Number: 4009

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Fayetteville, NC

Square Miles	137
Population	241,763
Population Ranking Out of 405 UZA's	109

Service Area Statistics

Square Miles	42
Population	81,119

Service Consumption

Annual Unlinked Trips	1,418,971
Annual Passenger Miles	4,573,480
Average Weekday Unlinked Trips	5,140
Average Saturday Unlinked Trips	1,785
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	527,276
Annual Vehicle Revenue Hours	46,289
Total Fleet	20
Vehicles Operated in Maximum Service	12
Base Period Requirement	10

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	12	0

Financial Information (System Wide)

Sources of Operating Funds

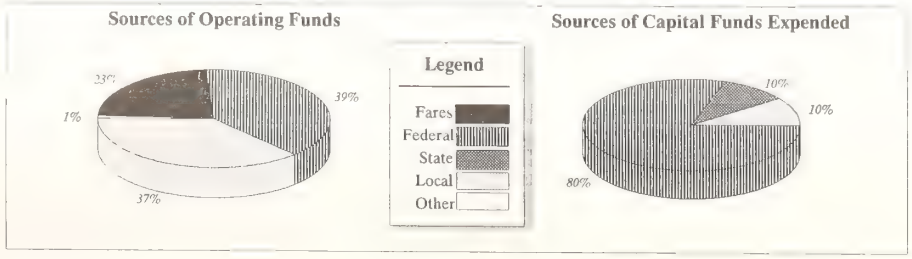
Passenger Fares		$435,718
Local Assistance		689,719
State Assistance		0
Federal Assistance		718,881
Other Revenues		20,742
Total Operating Funds	**(1990)**	**$1,865,060**
	(1989)	**$1,861,234**
	(1988)	**$1,332,800**

Summary of Operating Expenses

Salaries/Wages/Benefits		$942,571
Materials & Supplies		637,797
Purchased Transportation		0
Other Expenses		284,692
Total Operating Expenses	**(1990)**	**$1,865,060**
	(1989)	**$1,502,968**
	(1988)	**$1,302,345**

Sources of Capital Funds Expended

Local Assistance		$7,814
State Assistance		7,814
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	62,514	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		62,514
Total Capital Funds Expended	**(1990)**	**$78,142**
	(1989)	**$191,621**
	(1988)	**$291,229**



Characteristics

	Motor Bus
Operating Expense	$1,865,060
Annual Unlinked Trips	1,418,971
Annual Passenger Miles	4,573,480
Average Weekday Unlinked Trips	5,140
Annual Vehicle Revenue Hours	46,289
Annual Vehicle Revenue Miles	527,276
Fixed Guideway Directional Route Miles	0.0
Total Fleet	20
Vehicles Operated in Maximum Service	12
Peak to Base Ratio	1.2
Spare Ratio	67%

Performance Measures

Service Efficiency

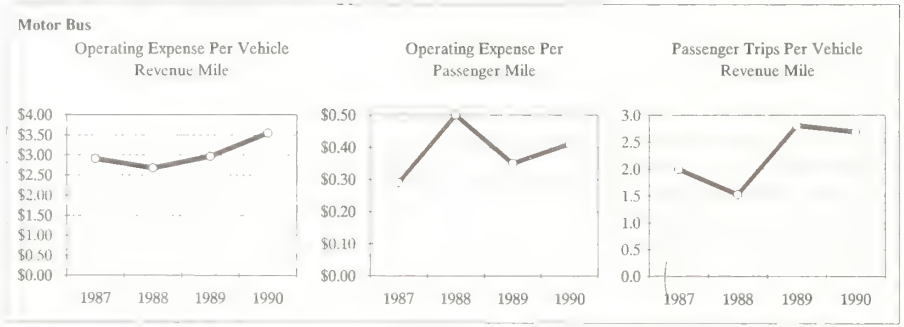
Operating Expense/Vehicle Revenue Hour	$40.29
Operating Expense/Vehicle Revenue Mile	$3.54

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.31
Operating Expense/Passenger Mile	$0.41

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	30.7
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7



Source: 1990 Section 15 Annual Report

Flint Mass Transportation Authority (MTA)

1401 South Dort Highway
Flint, MI 48503
(313)767-6950

Chief Executive Officer: Robert J. Foy, General Manager

Section 15 ID Number: 5032

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Flint, MI

Square Miles	164
Population	326,023
Population Ranking Out of 405 UZA's	81

Service Area Statistics

Square Miles	258
Population	339,886

Service Consumption

Annual Unlinked Trips	3,366,844
Annual Passenger Miles	12,881,217
Average Weekday Unlinked Trips	11,844
Average Saturday Unlinked Trips	6,893
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,216,543
Annual Vehicle Revenue Hours	157,403
Total Fleet	94
Vehicles Operated in Maximum Service	72
Base Period Requirement	67

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	41	0
Demand Response	0	31

Financial Information (System Wide)

Sources of Operating Funds

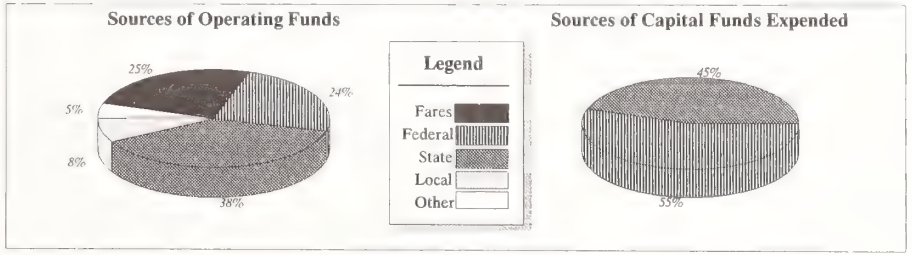
Passenger Fares		$1,694,037
Local Assistance		538,437
State Assistance		2,969,281
Federal Assistance		1,601,962
Other Revenues		351,670
Total Operating Funds	**(1990)**	**$6,755,387**
	(1989)	**$6,432,352**
	(1988)	**$6,229,909**

Summary of Operating Expenses

Salaries/Wages/Benefits		$4,130,263
Materials & Supplies		900,364
Purchased Transportation		593,568
Other Expenses		982,387
Total Operating Expenses	**(1990)**	**$6,606,582**
	(1989)	**$6,538,250**
	(1988)	**$6,198,690**

Sources of Capital Funds Expended

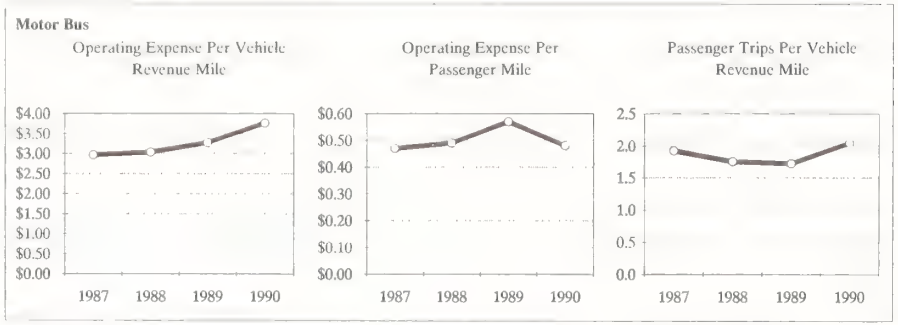
Local Assistance		$0
State Assistance		2,588,910
UMTA Sec. 3 Discretionary	$511,701	
UMTA Sec. 9 Formula	2,635,822	
UMTA Other Assistance	0	
Other Federal Assistance	51,748	
Federal Assistance Total		3,199,271
Total Capital Funds Expended	**(1990)**	**$5,788,181**
	(1989)	**$6,986,564**
	(1988)	**$1,741,955**

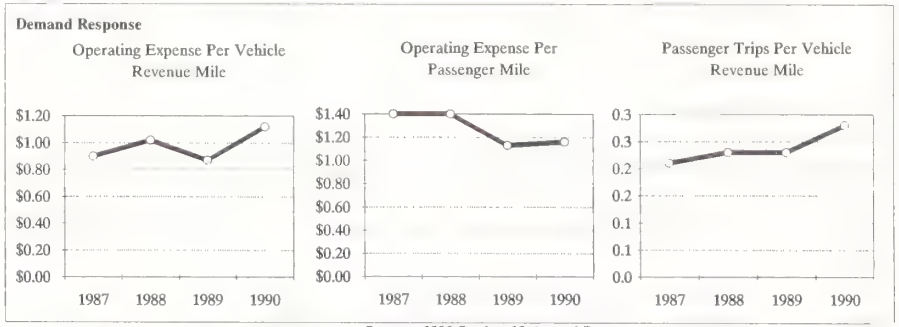


Characteristics	Motor Bus	Demand Response
Operating Expense	$5,873,514	$733,068
Annual Unlinked Trips	3,185,865	180,979
Annual Passenger Miles	12,247,790	633,427
Average Weekday Unlinked Trips	11,159	685
Annual Vehicle Revenue Hours	105,240	52,163
Annual Vehicle Revenue Miles	1,560,601	655,942
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	57	37
Vehicles Operated in Maximum Service	41	31
Peak to Base Ratio	N/A	N/A
Spare Ratio	39%	19%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$55.81	$14.05
Operating Expense/Vehicle Revenue Mile	$3.76	$1.12
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.84	$4.05
Operating Expense/Passenger Mile	$0.48	$1.16
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	30.3	3.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0	0.3





Source: 1990 Section 15 Annual Report

Broward County Mass Transit Division (Bct)

3201 W. Copans Rd
Pompano Beach, FL 33069
(305)357-8304

Chief Executive Officer: Joel Volinski, Director

Section 15 ID Number: 4029

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Fort Lauderdale--Hollywood--Pompano Beach, FL	
Square Miles	327
Population	1,238,134
Population Ranking Out of 405 UZA's	26
Service Area Statistics	
Square Miles	410
Population	1,337,000
Service Consumption	
Annual Unlinked Trips	17,473,838
Annual Passenger Miles	85,974,527
Average Weekday Unlinked Trips	54,825
Average Saturday Unlinked Trips	42,143
Average Sunday Unlinked Trips	22,857
Service Supplied	
Annual Vehicle Revenue Miles	10,284,333
Annual Vehicle Revenue Hours	817,053
Total Fleet	273
Vehicles Operated in Maximum Service	227
Base Period Requirement	211

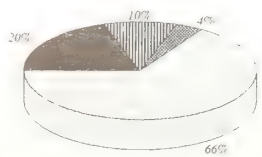
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	159	19
Demand Response	0	49

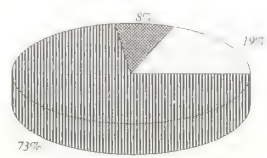
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$8,030,480
Local Assistance		25,970,478
State Assistance		1,401,382
Federal Assistance		3,854,208
Other Revenues		-27,689
Total Operating Funds	**(1990)**	**$39,228,859**
	(1989)	**$34,244,103**
	(1988)	**$31,086,188**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$23,872,658
Materials & Supplies		4,782,094
Purchased Transportation		4,530,296
Other Expenses		5,705,899
Total Operating Expenses	**(1990)**	**$38,890,947**
	(1989)	**$35,086,959**
	(1988)	**$31,942,996**
Sources of Capital Funds Expended		
Local Assistance		$885,300
State Assistance		364,578
UMTA Sec. 3 Discretionary	$20,189	
UMTA Sec. 9 Formula	3,356,586	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,376,775
Total Capital Funds Expended	**(1990)**	**$4,626,653**
	(1989)	**$3,945,513**
	(1988)	**$7,066,200**

Sources of Operating Funds



Sources of Capital Funds Expended

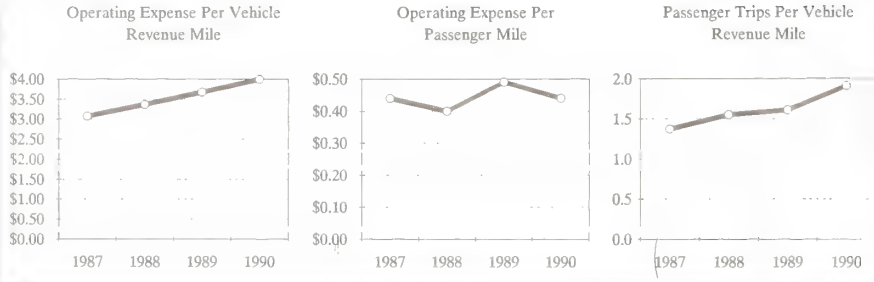


Characteristics	Motor Bus	Demand Response
Operating Expense	$35,725,145	$3,165,802
Annual Unlinked Trips	17,049,804	424,034
Annual Passenger Miles	81,992,838	3,981,689
Average Weekday Unlinked Trips	53,188	1,637
Annual Vehicle Revenue Hours	699,238	117,815
Annual Vehicle Revenue Miles	8,947,336	1,336,997
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	224	49
Vehicles Operated in Maximum Service	178	49
Peak to Base Ratio	1.0	0.8
Spare Ratio	26%	0%

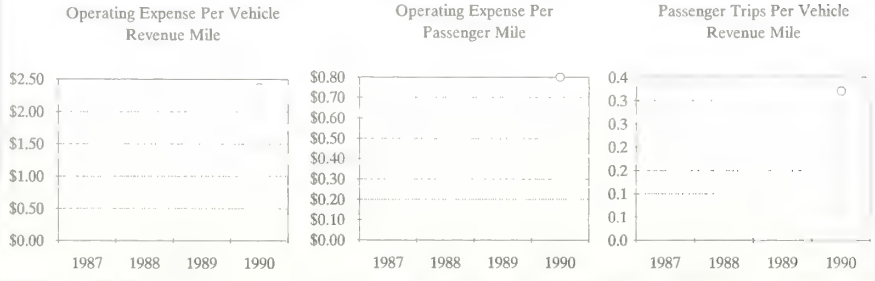
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$51.09	$26.87
Operating Expense/Vehicle Revenue Mile	$3.99	$2.37
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.10	$7.47
Operating Expense/Passenger Mile	$0.44	$0.80
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	24.4	3.6
Unlinked Passenger Trips/Vehicle Revenue Mile	1.9	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

South Florida-Tri-County Commuter Rail Authority (TCRA)

305 South Andrews Avenue, Suite 200
Fort Lauderdale, FL 33301
(305)728-8512

Chief Executive Officer: Robert Gilbert, Executive Director

Section 15 ID Number: 4077

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Fort Lauderdale--Hollywood--Pompano Beach, FL

Square Miles	327
Population	1,238,134
Population Ranking Out of 405 UZA's	26
Other UZA's Served:	40, 16
Service Area Statistics	
Square Miles	39
Population	71,140

Service Consumption

Annual Unlinked Trips	1,082,189
Annual Passenger Miles	32,131,966
Average Weekday Unlinked Trips	4,227
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,172,624
Annual Vehicle Revenue Hours	34,060
Total Fleet	23
Vehicles Operated in Maximum Service	20
Base Period Requirement	4

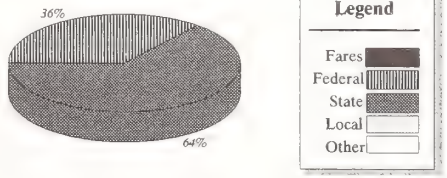
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	0	20

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		0
State Assistance		7,127,824
Federal Assistance		4,000,000
Other Revenues		0
Total Operating Funds	**(1990)**	**$11,127,824**
	(1989)	**$11,391,945**
	(1988)	**$0**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$963,504
Materials & Supplies		549,845
Purchased Transportation		5,516,073
Other Expenses		5,679,506
Total Operating Expenses	**(1990)**	**$12,708,928**
	(1989)	**$7,428,564**
	(1988)	**$0**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$58,040,856**
	(1988)	**$0**

Sources of Operating Funds

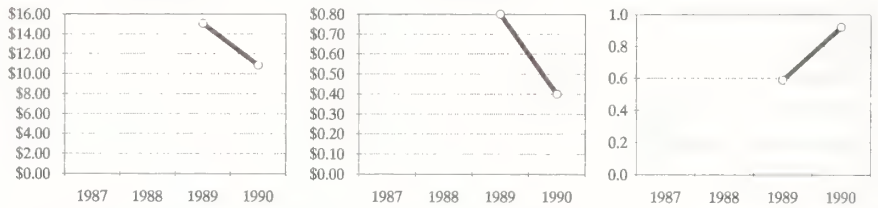


Characteristics	Commuter Rail
Operating Expense	$12,708,928
Annual Unlinked Trips	1,082,189
Annual Passenger Miles	32,131,966
Average Weekday Unlinked Trips	4,227
Annual Vehicle Revenue Hours	34,060
Annual Vehicle Revenue Miles	1,172,624
Fixed Guideway Directional Route Miles	132.8
Total Fleet	23
Vehicles Operated in Maximum Service	20
Peak to Base Ratio	4.0
Spare Ratio	15%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$373.13
Operating Expense/Vehicle Revenue Mile	$10.84
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$11.74
Operating Expense/Passenger Mile	$0.40
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	31.8
Unlinked Passenger Trips/Vehicle Revenue Mile	0.9

Commuter Rail



Source: 1990 Section 15 Annual Report

Lee County Transit (LeeTran)

10715 East Airport Road
Fort Myers, FL 33907
(813)275-8726

Chief Executive Officer: L. J. Sheridan, Acting Director

Section 15 ID Number: 4028

General Information (System Wide)

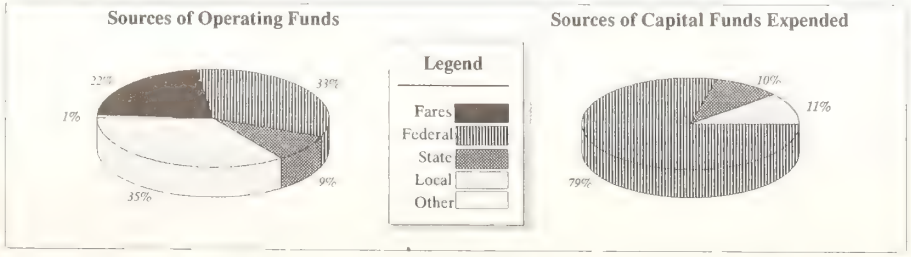
Urbanized Area (UZA) Statistics - 1990 Census	
Fort Myers--Cape Coral, FL	
Square Miles	124
Population	220,552
Population Ranking Out of 405 UZA's	120
Service Area Statistics	
Square Miles	1,041
Population	331,338
Service Consumption	
Annual Unlinked Trips	2,131,093
Annual Passenger Miles	14,718,243
Average Weekday Unlinked Trips	8,553
Average Saturday Unlinked Trips	6,746
Average Sunday Unlinked Trips	2,000
Service Supplied	
Annual Vehicle Revenue Miles	1,466,490
Annual Vehicle Revenue Hours	85,316
Total Fleet	72
Vehicles Operated in Maximum Service	57
Base Period Requirement	38

Vehicles Operated in Maximum Service

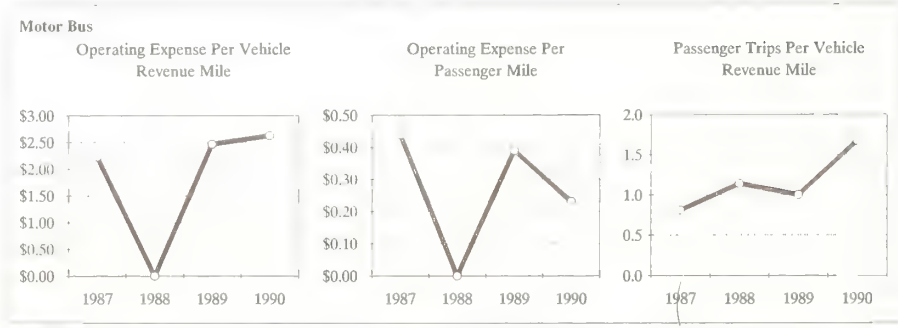
	Directly Operated	Purchased Transportation
Motor Bus	22	4
Demand Response	0	31

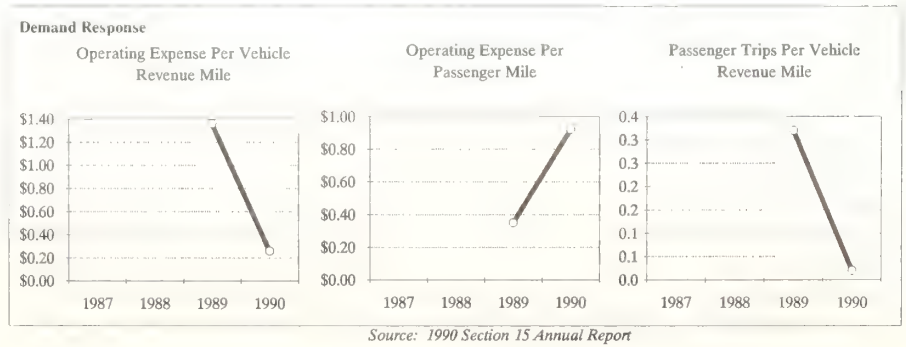
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$639,942
Local Assistance		994,196
State Assistance		247,589
Federal Assistance		959,695
Other Revenues		36,807
Total Operating Funds	**(1990)**	**$2,878,199**
	(1989)	**$3,013,971**
	(1988)	**$2,544,893**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,849,826
Materials & Supplies		486,763
Purchased Transportation		246,984
Other Expenses		796,191
Total Operating Expenses	**(1990)**	**$3,379,764**
	(1989)	**$3,233,110**
	(1988)	**$2,298,895**
Sources of Capital Funds Expended		
Local Assistance		$241,813
State Assistance		241,813
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,736,000	
UMTA Other Assistance	0	
Other Federal Assistance	113,743	
Federal Assistance Total		1,849,743
Total Capital Funds Expended	**(1990)**	**$2,333,369**
	(1989)	**$693,222**
	(1988)	**$159,707**



Characteristics	Motor Bus	Demand Response
Operating Expense	$3,328,759	$51,005
Annual Unlinked Trips	2,126,678	4,415
Annual Passenger Miles	14,663,055	55,188
Average Weekday Unlinked Trips	8,507	46
Annual Vehicle Revenue Hours	74,375	10,941
Annual Vehicle Revenue Miles	1,271,013	195,477
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	41	31
Vehicles Operated in Maximum Service	26	31
Peak to Base Ratio	N/A	N/A
Spare Ratio	58%	0%
Performance Measures		
Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$44.76	$4.66
Operating Expense/Vehicle Revenue Mile	$2.62	$0.26
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.57	$11.55
Operating Expense/Passenger Mile	$0.23	$0.92
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	28.6	0.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.0





Source: 1990 Section 15 Annual Report

Fort Wayne Public Transportation Corporation (PTC)

801 Leesburg Road
Fort Wayne, IN 46808
(219)432-4977

Chief Executive Officer: Robert E. Morton, General Manager

Section 15 ID Number: 5044

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Fort Wayne, IN

Square Miles	104
Population	248,424
Population Ranking Out of 405 UZA's	104

Service Area Statistics

Square Miles	61
Population	186,588

Service Consumption

Annual Unlinked Trips	1,604,526
Annual Passenger Miles	4,749,030
Average Weekday Unlinked Trips	5,690
Average Saturday Unlinked Trips	3,061
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,514,016
Annual Vehicle Revenue Hours	120,922
Total Fleet	75
Vehicles Operated in Maximum Service	60
Base Period Requirement	27

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	54	0
Demand Response	6	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$702,915
Local Assistance		0
State Assistance		1,339,079
Federal Assistance		1,215,554
Other Revenues		2,280,255
Total Operating Funds	**(1990)**	**$5,537,803**
	(1989)	**$5,504,974**
	(1988)	**$4,999,278**

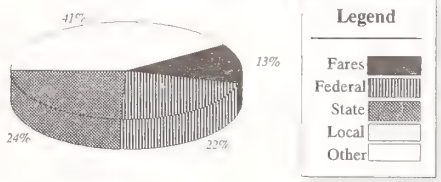
Summary of Operating Expenses

Salaries/Wages/Benefits		$4,006,431
Materials & Supplies		728,577
Purchased Transportation		0
Other Expenses		449,603
Total Operating Expenses	**(1990)**	**$5,184,611**
	(1989)	**$5,580,841**
	(1988)	**$5,015,929**

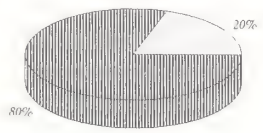
Sources of Capital Funds Expended

Local Assistance		$20,540
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	82,159	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		82,159
Total Capital Funds Expended	**(1990)**	**$102,699**
	(1989)	**$86,541**
	(1988)	**$231,350**

Sources of Operating Funds



Sources of Capital Funds Expended

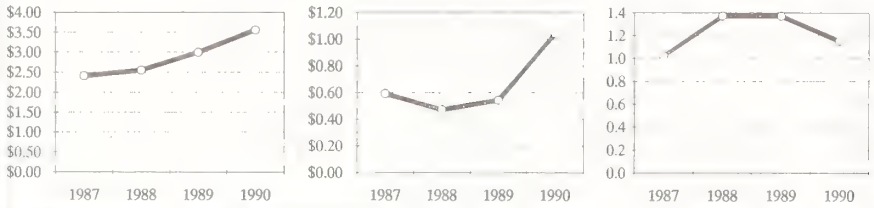


Characteristics	Motor Bus	Demand Response
Operating Expense	$4,931,610	$253,001
Annual Unlinked Trips	1,599,098	5,428
Annual Passenger Miles	4,723,518	25,512
Average Weekday Unlinked Trips	5,669	21
Annual Vehicle Revenue Hours	114,572	6,350
Annual Vehicle Revenue Miles	1,387,778	126,238
Fixed Guideway Directional Route Miles	0.4	0.0
Total Fleet	69	6
Vehicles Operated in Maximum Service	54	6
Peak to Base Ratio	2.4	N/A
Spare Ratio	28%	0%

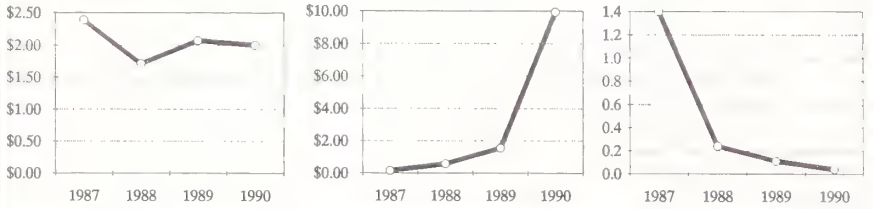
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$43.04	$39.84
Operating Expense/Vehicle Revenue Mile	$3.55	$2.00
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.08	$46.61
Operating Expense/Passenger Mile	$1.04	$9.92
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	14.0	0.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.0

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Fresno Area Express (FAX)

2223 G Street
Fresno, CA 93706
(209)488-1431

Chief Executive Officer: Michael A. Bierman, City Manager

Section 15 ID Number: 9027

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Fresno, CA

Square Miles	133
Population	453,388
Population Ranking Out of 405 UZA's	66

Service Area Statistics

Square Miles	168
Population	452,000

Service Consumption

Annual Unlinked Trips	9,073,850
Annual Passenger Miles	27,734,498
Average Weekday Unlinked Trips	31,277
Average Saturday Unlinked Trips	13,338
Average Sunday Unlinked Trips	8,893

Service Supplied

Annual Vehicle Revenue Miles	3,277,715
Annual Vehicle Revenue Hours	236,715
Total Fleet	103
Vehicles Operated in Maximum Service	81
Base Period Requirement	72

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	65	0
Demand Response	10	6

Financial Information (System Wide)

Sources of Operating Funds

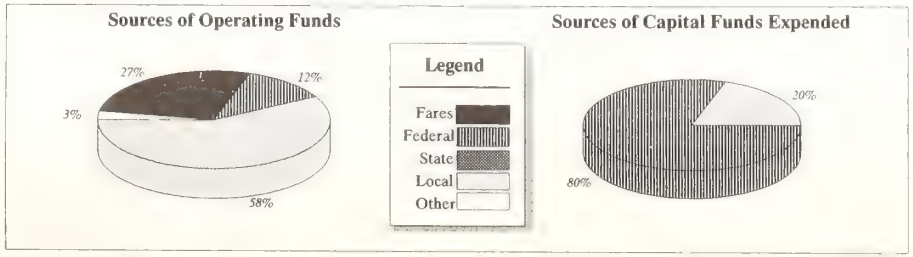
Passenger Fares		$3,564,151
Local Assistance		7,903,625
State Assistance		48,588
Federal Assistance		1,548,582
Other Revenues		350,910
Total Operating Funds	**(1990)**	**$13,415,856**
	(1989)	**$11,984,126**
	(1988)	**$11,475,549**

Summary of Operating Expenses

Salaries/Wages/Benefits		$8,858,354
Materials & Supplies		2,318,291
Purchased Transportation		40,200
Other Expenses		2,093,463
Total Operating Expenses	**(1990)**	**$13,310,308**
	(1989)	**$11,871,853**
	(1988)	**$11,383,016**

Sources of Capital Funds Expended

Local Assistance		$907,683
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	3,630,730	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,630,730
Total Capital Funds Expended	**(1990)**	**$4,538,413**
	(1989)	**$2,151,885**
	(1988)	**$1,026,171**



Characteristics	Motor Bus	Demand Response
Operating Expense	$12,649,131	$661,177
Annual Unlinked Trips	9,032,498	41,352
Annual Passenger Miles	27,442,868	291,630
Average Weekday Unlinked Trips	31,114	163
Annual Vehicle Revenue Hours	217,401	19,314
Annual Vehicle Revenue Miles	3,032,831	244,884
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	85	18
Vehicles Operated in Maximum Service	65	16
Peak to Base Ratio	1.2	N/A
Spare Ratio	31%	12%

Performance Measures

Service Efficiency

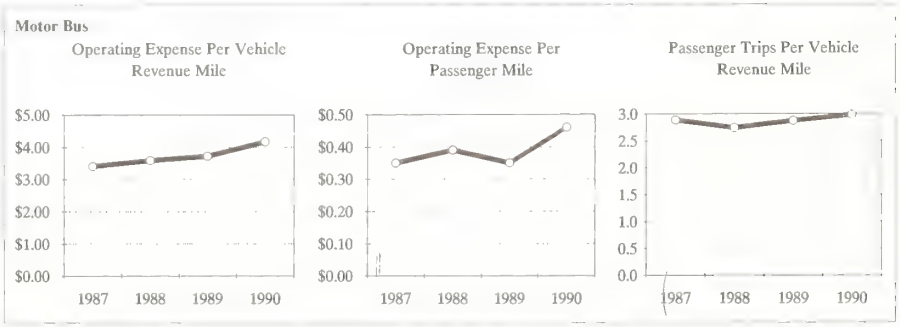
Operating Expense/Vehicle Revenue Hour	$58.18	$34.23
Operating Expense/Vehicle Revenue Mile	$4.17	$2.70

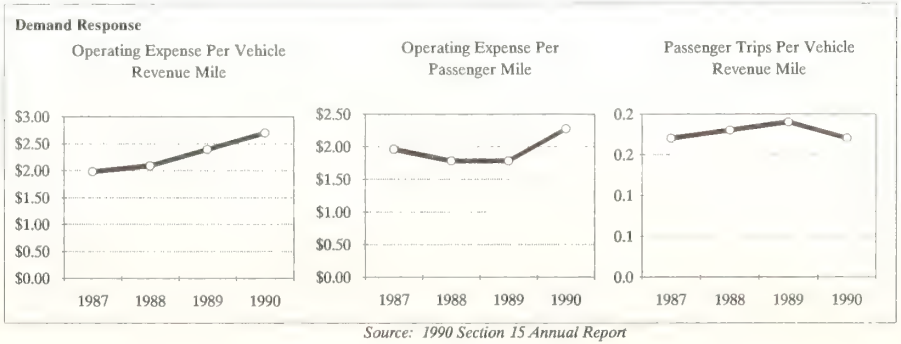
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.40	$15.99
Operating Expense/Passenger Mile	$0.46	$2.27

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	41.6	2.1
Unlinked Passenger Trips/Vehicle Revenue Mile	3.0	0.2





Source: 1990 Section 15 Annual Report

Grand Rapids Area Transit Authority (GRATA)

333 Wealthy St., S.W.
Grand Rapids, MI 49503
(616)456-9732

Chief Executive Officer: Don Edmondson, General Manager

Section 15 ID Number: 5033

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Grand Rapids, MI

Square Miles	223
Population	436,336
Population Ranking Out of 405 UZA's	70

Service Area Statistics

Square Miles	150
Population	338,721

Service Consumption

Annual Unlinked Trips	3,927,222
Annual Passenger Miles	16,692,831
Average Weekday Unlinked Trips	14,611
Average Saturday Unlinked Trips	4,050
Average Sunday Unlinked Trips	103

Service Supplied

Annual Vehicle Revenue Miles	2,859,591
Annual Vehicle Revenue Hours	207,836
Total Fleet	112
Vehicles Operated in Maximum Service	105
Base Period Requirement	71

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	67	0
Demand Response	0	38

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,349,592
Local Assistance		844,203
State Assistance		3,109,949
Federal Assistance		1,891,331
Other Revenues		237,038
Total Operating Funds	**(1990)**	**$7,432,113**
	(1989)	**$6,849,849**
	(1988)	**$6,769,204**

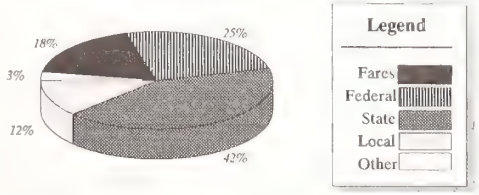
Summary of Operating Expenses

Salaries/Wages/Benefits		$4,449,069
Materials & Supplies		972,735
Purchased Transportation		1,149,746
Other Expenses		1,043,966
Total Operating Expenses	**(1990)**	**$7,615,516**
	(1989)	**$7,048,418**
	(1988)	**$6,757,778**

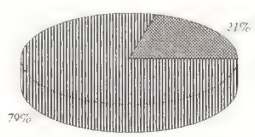
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		183,398
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	710,584	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		710,584
Total Capital Funds Expended	**(1990)**	**$893,982**
	(1989)	**$1,511,432**
	(1988)	**$3,140,891**

Sources of Operating Funds



Sources of Capital Funds Expended

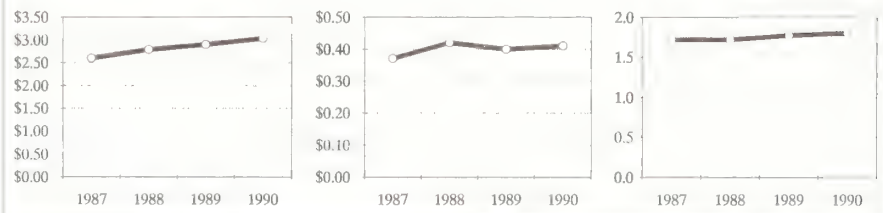


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,360,799	$1,254,717
Annual Unlinked Trips	3,778,377	148,845
Annual Passenger Miles	15,576,493	1,116,338
Average Weekday Unlinked Trips	14,046	565
Annual Vehicle Revenue Hours	149,264	58,572
Annual Vehicle Revenue Miles	2,098,150	761,441
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	65	47
Vehicles Operated in Maximum Service	67	38
Peak to Base Ratio	1.7	N/A
Spare Ratio	-3%	24%

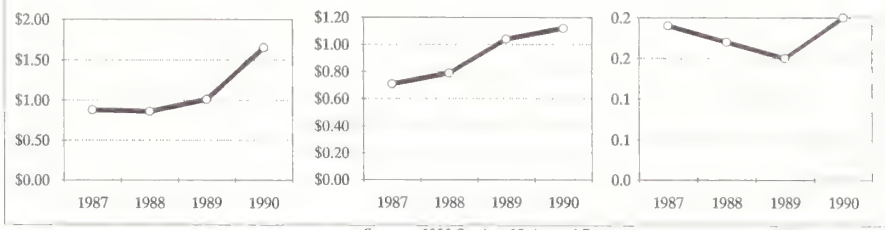
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$42.61	$21.42
Operating Expense/Vehicle Revenue Mile	$3.03	$1.65
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.68	$8.43
Operating Expense/Passenger Mile	$0.41	$1.12
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	25.3	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Greenville Transit Authority (GTA)

106 Augusta Street
Greenville, SC 29602
(803)271-9228

Chief Executive Officer: Frederick J. Haley, Jr., General Manager

Section 15 ID Number: 4053

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Greenville, SC

Square Miles	148
Population	248,173
Population Ranking Out of 405 UZA's	105

Service Area Statistics

Square Miles	797
Population	316,163

Service Consumption

Annual Unlinked Trips	1,067,265
Annual Passenger Miles	6,057,320
Average Weekday Unlinked Trips	3,587
Average Saturday Unlinked Trips	2,738
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,515,556
Annual Vehicle Revenue Hours	97,282
Total Fleet	61
Vehicles Operated in Maximum Service	40
Base Period Requirement	35

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	22	0
Demand Response	18	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$878,139
Local Assistance		504,656
State Assistance		196,782
Federal Assistance		1,401,813
Other Revenues		145,457
Total Operating Funds	**(1990)**	**$3,126,847**
	(1989)	**$2,549,597**
	(1988)	**$2,377,912**

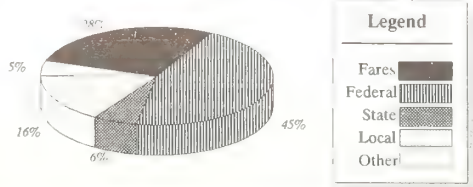
Summary of Operating Expenses

Salaries/Wages/Benefits		$2,051,553
Materials & Supplies		528,781
Purchased Transportation		0
Other Expenses		525,448
Total Operating Expenses	**(1990)**	**$3,105,782**
	(1989)	**$2,588,834**
	(1988)	**$2,391,960**

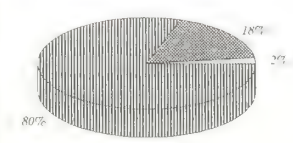
Sources of Capital Funds Expended

Local Assistance		$53,789
State Assistance		579,107
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,526,636	
UMTA Other Assistance	0	
Other Federal Assistance	4,948	
Federal Assistance Total		2,531,584
Total Capital Funds Expended	**(1990)**	**$3,164,480**
	(1989)	**$2,188,834**
	(1988)	**$1,086,279**

Sources of Operating Funds



Sources of Capital Funds Expended

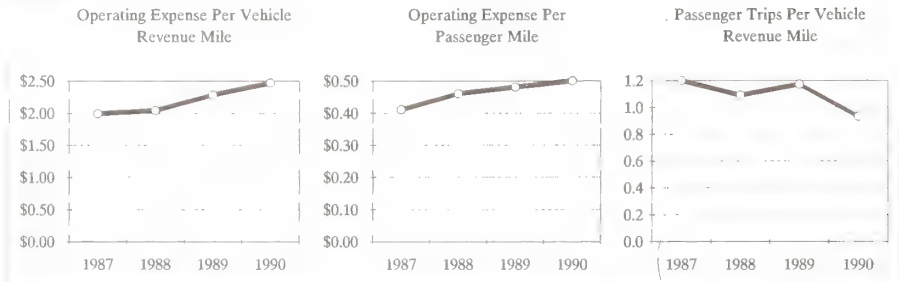


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,569,106	$536,676
Annual Unlinked Trips	969,316	97,949
Annual Passenger Miles	5,126,804	930,516
Average Weekday Unlinked Trips	3,206	381
Annual Vehicle Revenue Hours	69,778	27,504
Annual Vehicle Revenue Miles	1,041,054	474,502
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	38	23
Vehicles Operated in Maximum Service	22	18
Peak to Base Ratio	1.2	N/A
Spare Ratio	73%	28%

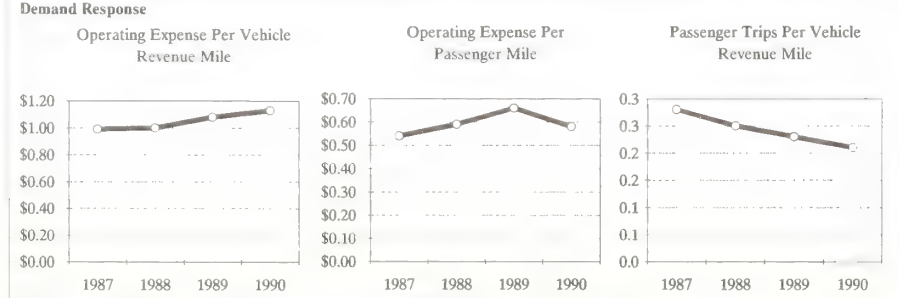
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$36.82	$19.51
Operating Expense/Vehicle Revenue Mile	$2.47	$1.13
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.65	$5.48
Operating Expense/Passenger Mile	$0.50	$0.58
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	13.9	3.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.9	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Cumberland-Dauphin-Harrisburg Transit Authority (Cat)

P.O. Box 1571
Harrisburg, PA 17105
(717)233-5657

Chief Executive Officer: James H. Holter, Executive Director

Section 15 ID Number: 3014

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Harrisburg, PA

Square Miles	150
Population	292,904
Population Ranking Out of 405 UZA's	92

Service Area Statistics

Square Miles	66
Population	217,977

Service Consumption

Annual Unlinked Trips	4,238,169
Annual Passenger Miles	12,450,682
Average Weekday Unlinked Trips	15,569
Average Saturday Unlinked Trips	5,357
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,615,400
Annual Vehicle Revenue Hours	132,103
Total Fleet	79
Vehicles Operated in Maximum Service	63
Base Period Requirement	37

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	57	2
Demand Response	0	4

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,971,818
Local Assistance		308,444
State Assistance		1,366,871
Federal Assistance		1,741,260
Other Revenues		381,459
Total Operating Funds	**(1990)**	**$5,769,849**
	(1989)	**$5,509,292**
	(1988)	**$5,630,136**

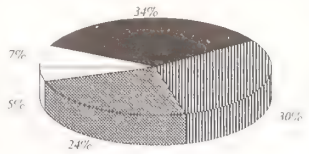
Summary of Operating Expenses

Salaries/Wages/Benefits		$4,458,035
Materials & Supplies		535,906
Purchased Transportation		144,173
Other Expenses		661,445
Total Operating Expenses	**(1990)**	**$5,799,559**
	(1989)	**$5,536,935**
	(1988)	**$5,556,125**

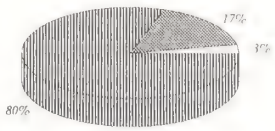
Sources of Capital Funds Expended

Local Assistance		$1,576
State Assistance		7,836
UMTA Sec. 3 Discretionary	$85	
UMTA Sec. 9 Formula	3,388	
UMTA Other Assistance	34,174	
Other Federal Assistance	0	
Federal Assistance Total		37,647
Total Capital Funds Expended	**(1990)**	**$47,059**
	(1989)	**$3,269,861**
	(1988)	**$535,909**

Sources of Operating Funds



Sources of Capital Funds Expended

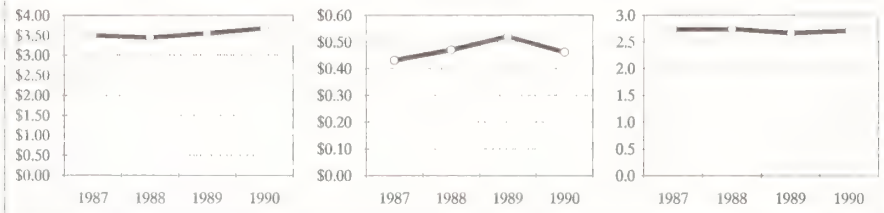


Characteristics	Motor Bus	Demand Response
Operating Expense	$5,755,913	$43,646
Annual Unlinked Trips	4,232,979	5,190
Annual Passenger Miles	12,393,592	57,090
Average Weekday Unlinked Trips	15,548	21
Annual Vehicle Revenue Hours	129,739	2,364
Annual Vehicle Revenue Miles	1,568,573	46,827
Fixed Guideway Directional Route Miles	0.5	0.0
Total Fleet	73	6
Vehicles Operated in Maximum Service	59	4
Peak to Base Ratio	1.9	N/A
Spare Ratio	24%	50%

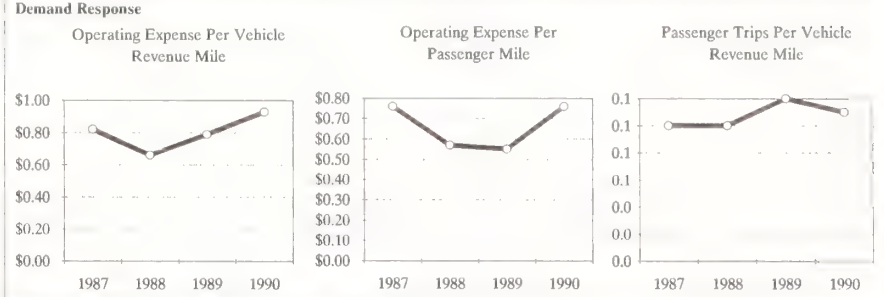
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$44.37	$18.46
Operating Expense/Vehicle Revenue Mile	$3.67	$0.93
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.36	$8.41
Operating Expense/Passenger Mile	$0.46	$0.76
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	32.6	2.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Greater Hartford Transit District (Metro)

One Union Place
Hartford, CT 06103
(203)677-2900

Chief Executive Officer: Arthur L. Handman, Executive Director

Section 15 ID Number: 1017

General Information (System Wide)

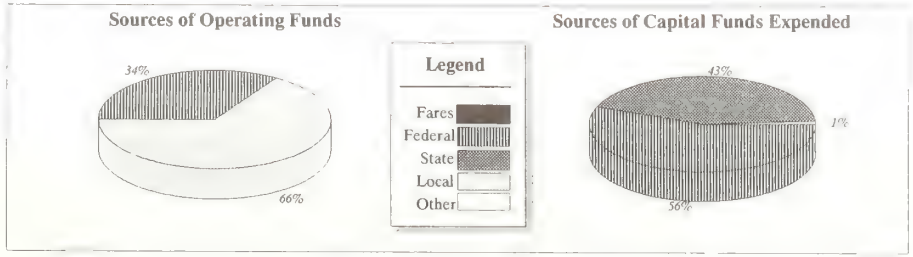
Urbanized Area (UZA) Statistics - 1990 Census	
Hartford--Middletown, CT	
Square Miles	241
Population	546,198
Population Ranking Out of 405 UZA's	55
Other UZA's Served:	57
Service Area Statistics	
Square Miles	171
Population	375,000
Service Consumption	
Annual Unlinked Trips	466,195
Annual Passenger Miles	2,684,756
Average Weekday Unlinked Trips	1,753
Average Saturday Unlinked Trips	89
Average Sunday Unlinked Trips	109
Service Supplied	
Annual Vehicle Revenue Miles	1,616,975
Annual Vehicle Revenue Hours	142,412
Total Fleet	119
Vehicles Operated in Maximum Service	83
Base Period Requirement	83

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	44	39

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$7,125
Local Assistance		2,857,403
State Assistance		0
Federal Assistance		1,447,000
Other Revenues		1,635
Total Operating Funds	**(1990)**	**$4,313,163**
	(1989)	**$3,610,684**
	(1988)	**$3,189,550**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,863,207
Materials & Supplies		456,514
Purchased Transportation		1,418,674
Other Expenses		571,603
Total Operating Expenses	**(1990)**	**$4,309,998**
	(1989)	**$3,607,174**
	(1988)	**$3,183,279**
Sources of Capital Funds Expended		
Local Assistance		$22,010
State Assistance		1,037,467
UMTA Sec. 3 Discretionary	$69,306	
UMTA Sec. 9 Formula	766,095	
UMTA Other Assistance	554	
Other Federal Assistance	497,664	
Federal Assistance Total		1,333,619
Total Capital Funds Expended	**(1990)**	**$2,393,096**
	(1989)	**$3,047,661**
	(1988)	**$5,535,127**

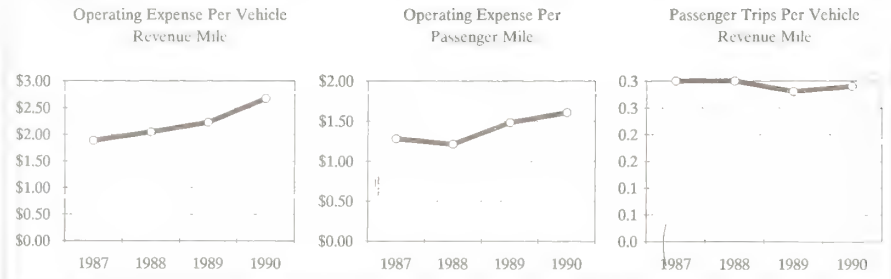


Characteristics	Demand Response
Operating Expense	$4,309,998
Annual Unlinked Trips	466,195
Annual Passenger Miles	2,684,756
Average Weekday Unlinked Trips	1,753
Annual Vehicle Revenue Hours	142,412
Annual Vehicle Revenue Miles	1,616,975
Fixed Guideway Directional Route Miles	0.0
Total Fleet	119
Vehicles Operated in Maximum Service	83
Peak to Base Ratio	N/A
Spare Ratio	43%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$30.26
Operating Expense/Vehicle Revenue Mile	$2.67
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$9.25
Operating Expense/Passenger Mile	$1.61
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3

Demand Response



Source: 1990 Section 15 Annual Report

Connecticut Department of Transportation (Conn Dot)

24 Wolcott Hill Rd.
Wethersfield, CT 06109
(203)667-7342

Chief Executive Officer: James F. Byrnes, Jr., Deputy Comissioner

Section 15 ID Number: 1102

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Hartford--Middletown, CT

Square Miles	241
Population	546,198
Population Ranking Out of 405 UZA's	55
Other UZA's Served:	67
Service Area Statistics	
Square Miles	171
Population	375,000

Service Consumption

Annual Unlinked Trips	362,431
Annual Passenger Miles	3,940,256
Average Weekday Unlinked Trips	2,623
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	157,204
Annual Vehicle Revenue Hours	7,665
Total Fleet	22
Vehicles Operated in Maximum Service	20
Base Period Requirement	18

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	9
Commuter Rail	0	10
Ferry Boat	1	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$44,233
Local Assistance		0
State Assistance		835,150
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$879,383**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$138,190
Materials & Supplies		18,413
Purchased Transportation		1,078,409 *
Other Expenses		41,368
Total Operating Expenses	**(1990)**	**$1,276,380**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		1,712,840
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$1,712,840**
	(1989)	**$0**
	(1988)	**$0**

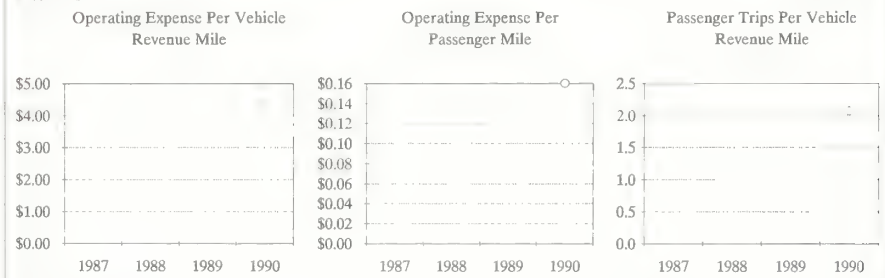
Sources of Operating Funds

Characteristics	Motor Bus	Commuter Rail	Ferry Boat
Operating Expense	$544,992	$557,774	$173,614
Annual Unlinked Trips	259,785	21,576	81,070
Annual Passenger Miles	3,454,810	444,911	40,535
Average Weekday Unlinked Trips	1,019	899	705
Annual Vehicle Revenue Hours	5,699	600	1,366
Annual Vehicle Revenue Miles	125,416	23,592	8,196
Fixed Guideway Directional Route Miles	19.0	65.6	0.5
Total Fleet	9	12	1
Vehicles Operated in Maximum Service	9	10	1
Peak to Base Ratio	N/A	N/A	N/A
Spare Ratio	0%	20%	0%

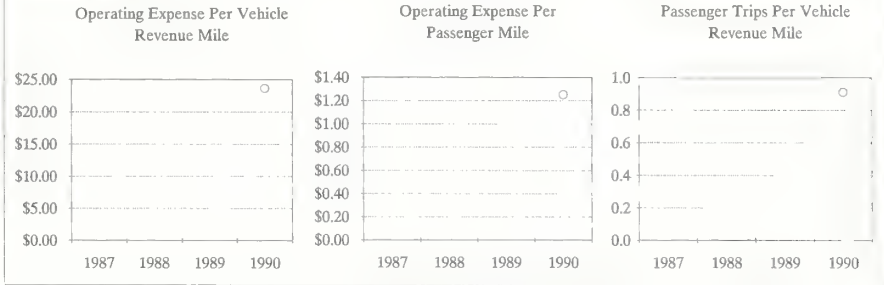
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$95.63	$929.62	$127.10
Operating Expense/Vehicle Revenue Mile	$4.35	$23.64	$21.18
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$2.10	$25.85	$2.14
Operating Expense/Passenger Mile	$0.16	$1.25	$4.28
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	45.6	36.0	59.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.9	9.9

Motor Bus



Commuter Rail



Source: 1990 Section 15 Annual Report

Hartford-Conn Dot Contract Services (CT Transit)

P.O. Box 66, 100 Leibert Road
Hartford, CT 06141
(203)522-8101

Chief Executive Officer: Robert D. Lorah, General Manager

Section 15 ID Number: 1048

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Hartford--Middletown, CT

Square Miles	241
Population	546,198
Population Ranking Out of 405 UZA's	55

Service Area Statistics

Square Miles	936
Population	1,075,000

Service Consumption

Annual Unlinked Trips	19,157,614
Annual Passenger Miles	63,649,671
Average Weekday Unlinked Trips	69,269
Average Saturday Unlinked Trips	26,248
Average Sunday Unlinked Trips	2,968

Service Supplied

Annual Vehicle Revenue Miles	5,751,326
Annual Vehicle Revenue Hours	452,410
Total Fleet	227
Vehicles Operated in Maximum Service	193
Base Period Requirement	90

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	193	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$11,084,817
Local Assistance		0
State Assistance		15,553,809
Federal Assistance		1,023,654
Other Revenues		233,744
Total Operating Funds	**(1990)**	**$27,896,024**
	(1989)	**$25,888,221**
	(1988)	**$24,517,755**

Summary of Operating Expenses

Salaries/Wages/Benefits		$19,513,494
Materials & Supplies		5,106,198
Purchased Transportation		0
Other Expenses		3,138,823
Total Operating Expenses	**(1990)**	**$27,758,515**
	(1989)	**$25,784,928**
	(1988)	**$24,412,751**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$27,758,515
Annual Unlinked Trips	19,157,614
Annual Passenger Miles	63,649,671
Average Weekday Unlinked Trips	69,269
Annual Vehicle Revenue Hours	452,410
Annual Vehicle Revenue Miles	5,751,326
Fixed Guideway Directional Route Miles	0.0
Total Fleet	227
Vehicles Operated in Maximum Service	193
Peak to Base Ratio	2.1
Spare Ratio	18%

Performance Measures

Service Efficiency

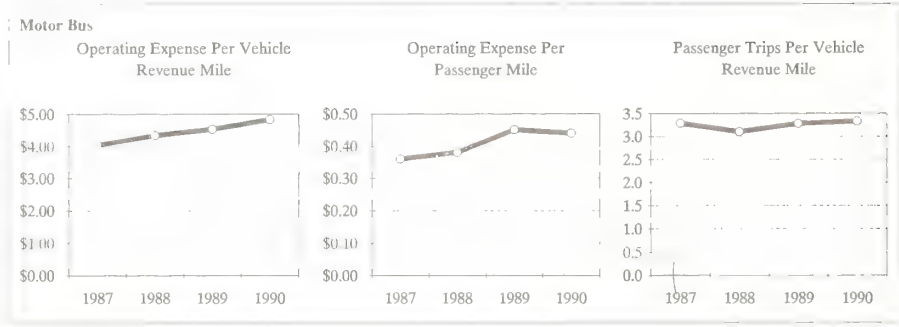
Operating Expense/Vehicle Revenue Hour	$61.36
Operating Expense/Vehicle Revenue Mile	$4.83

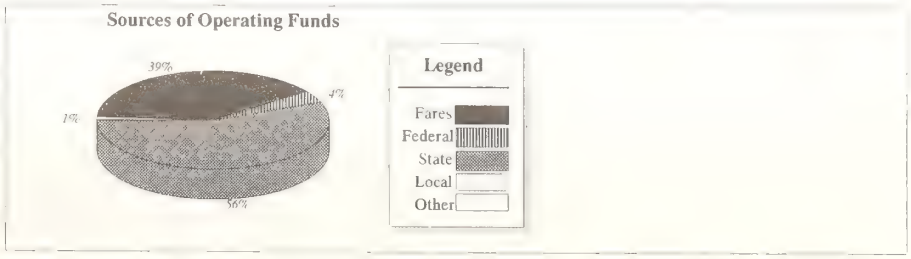
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.45
Operating Expense/Passenger Mile	$0.44

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	42.4
Unlinked Passenger Trips/Vehicle Revenue Mile	3.3





Source: 1990 Section 15 Annual Report

Middletown Transit District (MAT)

340 Main Street
Middletown, CT 06457
(203) 346-0212

Chief Executive Officer: Kenneth I. Bondurant,
MTD Board of Directors, Chairman

Section 15 ID Number: 1063

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Hartford--Middletown, CT

Square Miles	241
Population	546,198
Population Ranking Out of 405 UZA's	58

Service Area Statistics

Square Miles	154
Population	87,810

Service Consumption

Annual Unlinked Trips	336,518
Annual Passenger Miles	1,259,385
Average Weekday Unlinked Trips	1,201
Average Saturday Unlinked Trips	617
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	557,940
Annual Vehicle Revenue Hours	46,277
Total Fleet	25
Vehicles Operated in Maximum Service	21
Base Period Requirement	21

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	7
Demand Response	0	14

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		366,420
State Assistance		643,080
Federal Assistance		175,181
Other Revenues		20,290
Total Operating Funds	**(1990)**	**$1,204,971**
	(1989)	**$1,118,139**
	(1988)	**$0**

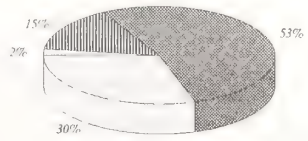
Summary of Operating Expenses

Salaries/Wages/Benefits		$32,691
Materials & Supplies		40,689
Purchased Transportation		1,081,557
Other Expenses		121,705
Total Operating Expenses	**(1990)**	**$1,276,642**
	(1989)	**$1,267,512**
	(1988)	**$0**

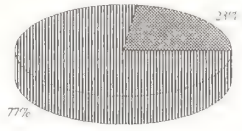
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		8,920
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	30,086	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		30,086
Total Capital Funds Expended	**(1990)**	**$39,006**
	(1989)	**$196,126**
	(1988)	**$0**

Sources of Operating Funds



Sources of Capital Funds Expended



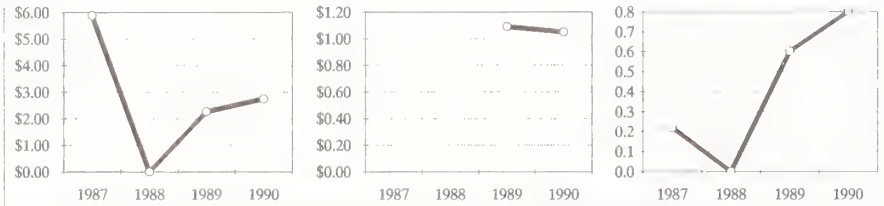
Characteristics

	Motor Bus	Demand Response
Operating Expense	$923,887	$352,755
Annual Unlinked Trips	268,866	67,652
Annual Passenger Miles	880,534	378,851
Average Weekday Unlinked Trips	925	276
Annual Vehicle Revenue Hours	21,105	25,172
Annual Vehicle Revenue Miles	337,687	220,253
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	11	14
Vehicles Operated in Maximum Service	7	14
Peak to Base Ratio	1.0	1.0
Spare Ratio	57%	0%

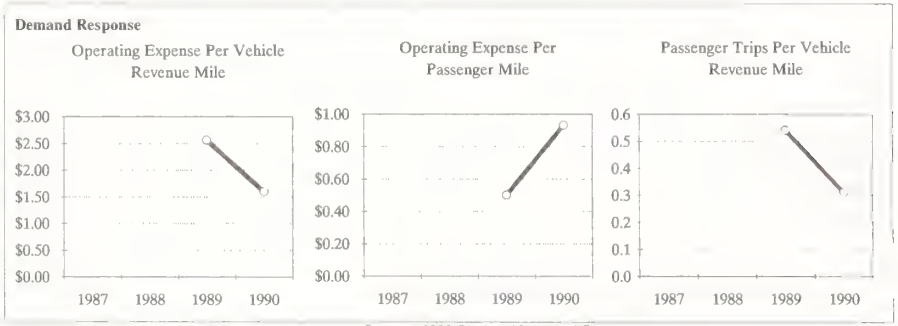
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$43.78	$14.01
Operating Expense/Vehicle Revenue Mile	$2.74	$1.60
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.44	$5.21
Operating Expense/Passenger Mile	$1.05	$0.93
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	12.7	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City and County of Honolulu
Department of Transportation Services (HDOT)

650 South King Street, Third Floor
Honolulu, HI 96813
(808)523-4138

Chief Executive Officer: Joseph M. Magaldi,
Director, Department of Transportation Services

Section 15 ID Number: 9002

General Information (System Wide)

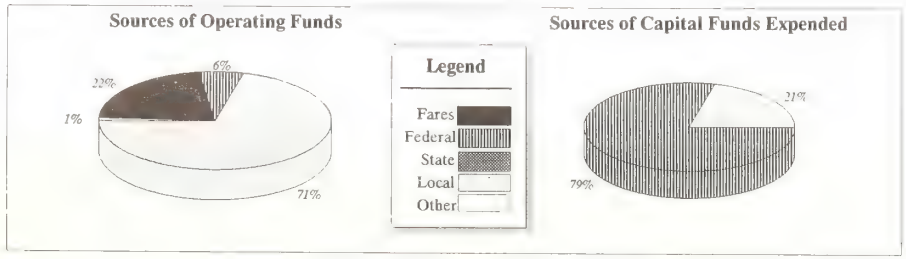
Urbanized Area (UZA) Statistics - 1990 Census	
Honolulu, HI	
Square Miles	139
Population	632,603
Population Ranking Out of 405 UZA's	46
Other UZA's Served:	200
Service Area Statistics	
Square Miles	596
Population	841,600
Service Consumption	
Annual Unlinked Trips	73,513,409
Annual Passenger Miles	336,428,872
Average Weekday Unlinked Trips	230,693
Average Saturday Unlinked Trips	169,012
Average Sunday Unlinked Trips	110,197
Service Supplied	
Annual Vehicle Revenue Miles	15,110,771
Annual Vehicle Revenue Hours	1,076,066
Total Fleet	472
Vehicles Operated in Maximum Service	408
Base Period Requirement	198

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	408	0

Financial Information (System Wide)

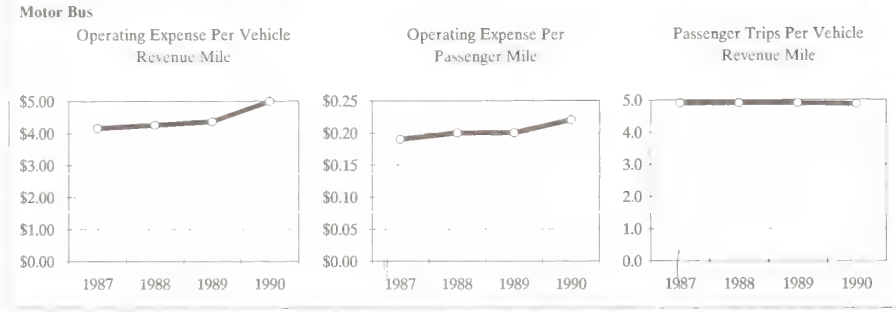
Sources of Operating Funds		
Passenger Fares		$18,855,914
Local Assistance		60,617,180
State Assistance		0
Federal Assistance		4,714,893
Other Revenues		1,105,161
Total Operating Funds	**(1990)**	**$85,293,148**
	(1989)	**$70,157,976**
	(1988)	**$70,375,445**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$51,986,782
Materials & Supplies		9,846,885
Purchased Transportation		0
Other Expenses		13,544,599
Total Operating Expenses	**(1990)**	**$75,378,266**
	(1989)	**$64,807,306**
	(1988)	**$67,294,894**
Sources of Capital Funds Expended		
Local Assistance		$2,962,043
State Assistance		0
UMTA Sec. 3 Discretionary	$14,556	
UMTA Sec. 9 Formula	11,402,001	
UMTA Other Assistance	0	
Other Federal Assistance	52,303	
Federal Assistance Total		11,468,860
Total Capital Funds Expended	**(1990)**	**$14,430,903**
	(1989)	**$13,408,053**
	(1988)	**$22,900,014**

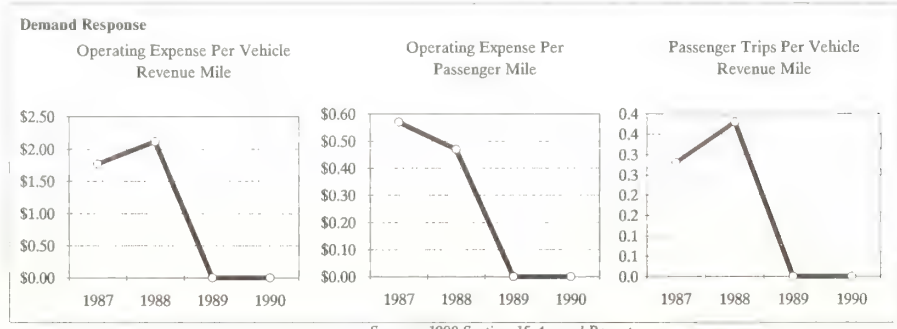


Characteristics	Motor Bus	Demand Response
Operating Expense	$75,253,198	$125,068
Annual Unlinked Trips	73,513,409	0
Annual Passenger Miles	336,428,872	0
Average Weekday Unlinked Trips	230,693	0
Annual Vehicle Revenue Hours	1,076,066	0
Annual Vehicle Revenue Miles	15,110,771	0
Fixed Guideway Directional Route Miles	21.3	0.0
Total Fleet	472	0
Vehicles Operated in Maximum Service	408	0
Peak to Base Ratio	2.0	N/A
Spare Ratio	16%	-100%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$69.93	$0.00
Operating Expense/Vehicle Revenue Mile	$4.98	$0.00
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.02	$0.00
Operating Expense/Passenger Mile	$0.22	$0.00
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	68.3	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	4.9	0.0





Source: 1990 Section 15 Annual Report

Honolulu-HDOT Contract Services-
Robert's Hawaii Leasing, Inc. (Handi-V)

867 Ahua Street
Honolulu, HI 96819
(808)833-2222

Chief Executive Officer: Robert N. Iwamoto, Jr., President

Section 15 ID Number: 9133

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Honolulu, HI	
Square Miles	139
Population	632,603
Population Ranking Out of 405 UZA's	46
Other UZA's Served:	200
Service Area Statistics	
Square Miles	596
Population	841,600

Service Consumption

Annual Unlinked Trips	583,303
Annual Passenger Miles	7,874,590
Average Weekday Unlinked Trips	2,292
Average Saturday Unlinked Trips	414
Average Sunday Unlinked Trips	224

Service Supplied

Annual Vehicle Revenue Miles	2,649,652
Annual Vehicle Revenue Hours	213,655
Total Fleet	85
Vehicles Operated in Maximum Service	67
Base Period Requirement	67

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	67	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$5,458,049
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		29,455
Total Operating Funds	**(1990)**	**$5,487,504**
	(1989)	**$5,225,318**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,503,389
Materials & Supplies		656,109
Purchased Transportation		0
Other Expenses		671,816
Total Operating Expenses	**(1990)**	**$3,831,314**
	(1989)	**$3,883,080**
	(1988)	**$0**

Sources of Capital Funds Expended

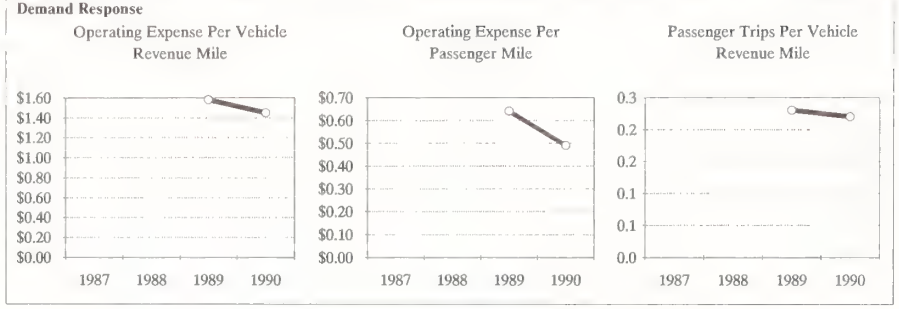
Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

Characteristics	Demand Response
Operating Expense	$3,831,314
Annual Unlinked Trips	583,303
Annual Passenger Miles	7,874,590
Average Weekday Unlinked Trips	2,292
Annual Vehicle Revenue Hours	213,655
Annual Vehicle Revenue Miles	2,649,652
Fixed Guideway Directional Route Miles	0.0
Total Fleet	85
Vehicles Operated in Maximum Service	67
Peak to Base Ratio	N/A
Spare Ratio	27%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$17.93
Operating Expense/Vehicle Revenue Mile	$1.45
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.57
Operating Expense/Passenger Mile	$0.49
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2

Demand Response



Source: 1990 Section 15 Annual Report

Houston Metropolitan Transit Authority Harris County (Metro)

P.O. Box 61429 (1201 Louisiana)
Houston, TX 77208
(713)739-6925

Chief Executive Officer: Robert G. MacLennan, General Manager

Section 15 ID Number: 6008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Houston, TX

Square Miles	1,178
Population	2,901,851
Population Ranking Out of 405 UZA's	9

Service Area Statistics

Square Miles	1,275
Population	2,403,000

Service Consumption

Annual Unlinked Trips	88,366,786
Annual Passenger Miles	419,361,903
Average Weekday Unlinked Trips	296,290
Average Saturday Unlinked Trips	165,910
Average Sunday Unlinked Trips	81,884

Service Supplied

Annual Vehicle Revenue Miles	31,227,532
Annual Vehicle Revenue Hours	2,212,306
Total Fleet	1,492
Vehicles Operated in Maximum Service	909
Base Period Requirement	414

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	793	0
Demand Response	64	52

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$40,204,410
Local Assistance		77,673
State Assistance		0
Federal Assistance		260,733
Other Revenues		247,792,616
Total Operating Funds	**(1990)**	**$288,335,432**
	(1989)	**$80,704,599**
	(1988)	**$83,786,914**

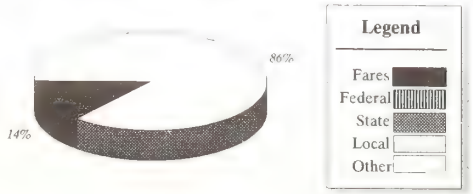
Summary of Operating Expenses

Salaries/Wages/Benefits		$113,399,502
Materials & Supplies		18,118,189
Purchased Transportation		1,523,487 *
Other Expenses		1,408,490
Total Operating Expenses	**(1990)**	**$134,449,668**
	(1989)	**$127,319,479**
	(1988)	**$125,395,972**

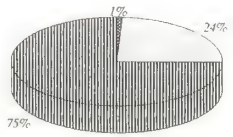
Sources of Capital Funds Expended

Local Assistance		$11,449,418
State Assistance		327,600
UMTA Sec. 3 Discretionary	$16,513,044	
UMTA Sec. 9 Formula	19,534,370	
UMTA Other Assistance	189,661	
Other Federal Assistance	0	
Federal Assistance Total		36,237,075
Total Capital Funds Expended	**(1990)**	**$48,014,093**
	(1989)	**$33,518,970**
	(1988)	**$45,471,700**

Sources of Operating Funds



Sources of Capital Funds Expended



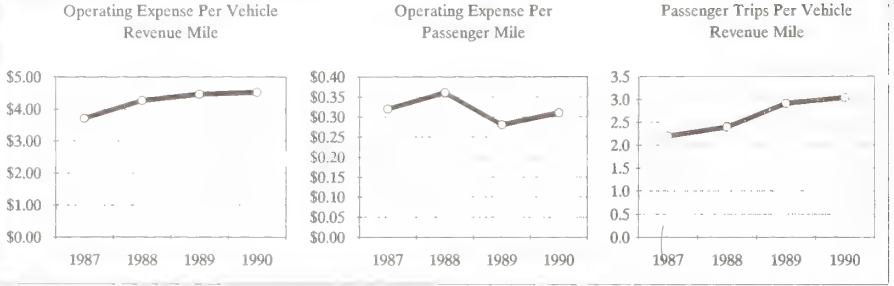
Characteristics

	Motor Bus	Demand Response
Operating Expense	$130,897,640	$3,552,028
Annual Unlinked Trips	88,052,510	314,276
Annual Passenger Miles	416,664,213	2,697,690
Average Weekday Unlinked Trips	294,616	1,674
Annual Vehicle Revenue Hours	2,090,621	121,685
Annual Vehicle Revenue Miles	29,038,302	2,189,230
Fixed Guideway Directional Route Miles	97.0	0.0
Total Fleet	916	576
Vehicles Operated in Maximum Service	793	116
Peak to Base Ratio	2.3	N/A
Spare Ratio	16%	397%

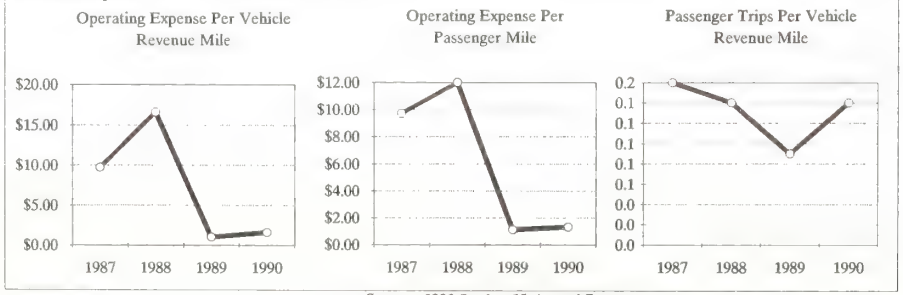
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$62.61	$29.19
Operating Expense/Vehicle Revenue Mile	$4.51	$1.62
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.49	$11.30
Operating Expense/Passenger Mile	$0.31	$1.32
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	42.1	2.6
Unlinked Passenger Trips/Vehicle Revenue Mile	3.0	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Houston-Metro Contract Services-GLK, Inc.

1520 Franklin
Houston, TX 77033
(214)655-7031

Chief Executive Officer: Mr. Kevin J. Adams, President

Section 15 ID Number: 6061

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Houston, TX

Square Miles	1,178
Population	2,901,851
Population Ranking Out of 405 UZA's	9

Service Area Statistics

Square Miles	1,275
Population	2,400,000

Service Consumption

Annual Unlinked Trips	2,064,843
Annual Passenger Miles	40,135,370
Average Weekday Unlinked Trips	8,129
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,011,798
Annual Vehicle Revenue Hours	75,662
Total Fleet	99
Vehicles Operated in Maximum Service	92
Base Period Requirement	92

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	92	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$6,124,097
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		1,036,686
Total Operating Funds	**(1990)**	**$7,160,783**
	(1989)	**$5,630,052**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,091,544
Materials & Supplies		1,148,092
Purchased Transportation		0
Other Expenses		1,455,456
Total Operating Expenses	**(1990)**	**$4,695,092**
	(1989)	**$3,259,067**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$4,695,092
Annual Unlinked Trips	2,064,843
Annual Passenger Miles	40,135,370
Average Weekday Unlinked Trips	8,129
Annual Vehicle Revenue Hours	75,662
Annual Vehicle Revenue Miles	2,011,798
Fixed Guideway Directional Route Miles	59.0
Total Fleet	99
Vehicles Operated in Maximum Service	92
Peak to Base Ratio	N/A
Spare Ratio	8%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$62.05
Operating Expense/Vehicle Revenue Mile	$2.33

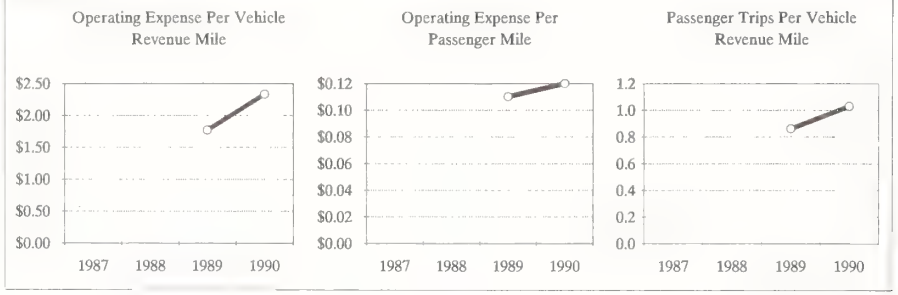
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.27
Operating Expense/Passenger Mile	$0.12

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	27.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.0

Motor Bus



Source: 1990 Section 15 Annual Report

Houston-Metro Contract Services-ATC Management Corporation

2222A Cleburne St
Houston, TX 77004
(314)423-9733

Chief Executive Officer: Hugh Ashby, President

Section 15 ID Number: 6071

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Houston, TX

Square Miles	1,178
Population	2,901,851
Population Ranking Out of 405 UZA's	9

Service Area Statistics

Square Miles	1,275
Population	2,403,000

Service Consumption

Annual Unlinked Trips	222,896
Annual Passenger Miles	2,919,916
Average Weekday Unlinked Trips	962
Average Saturday Unlinked Trips	378
Average Sunday Unlinked Trips	318

Service Supplied

Annual Vehicle Revenue Miles	2,616,358
Annual Vehicle Revenue Hours	159,176
Total Fleet	86
Vehicles Operated in Maximum Service	77
Base Period Requirement	77

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	77	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		3,329,479
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$3,329,479**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,806,437
Materials & Supplies		249,651
Purchased Transportation		0
Other Expenses		539,650
Total Operating Expenses	**(1990)**	**$2,595,738**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Demand Response
Operating Expense	$2,595,738
Annual Unlinked Trips	222,896
Annual Passenger Miles	2,919,916
Average Weekday Unlinked Trips	962
Annual Vehicle Revenue Hours	159,176
Annual Vehicle Revenue Miles	2,616,358
Fixed Guideway Directional Route Miles	0.0
Total Fleet	86
Vehicles Operated in Maximum Service	77
Peak to Base Ratio	N/A
Spare Ratio	12%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$16.31
Operating Expense/Vehicle Revenue Mile	$0.99

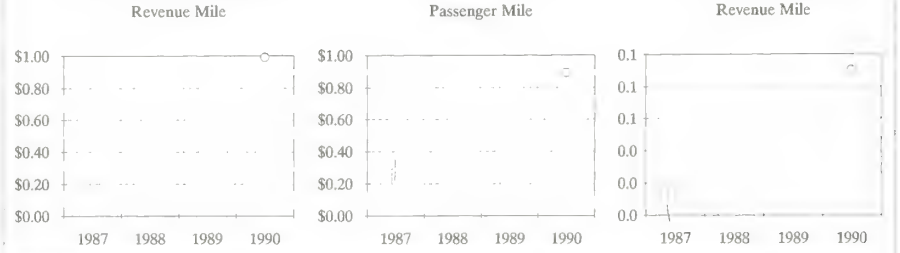
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$11.65
Operating Expense/Passenger Mile	$0.89

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	1.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.1

Demand Response



Source: 1990 Section 15 Annual Report

Indianapolis Public Transportation Corporation (Metro)

1501 West Washington Street
Indianapolis, IN 46222
(317)635-2100

Chief Executive Officer: J.H. Armington, General Manager

Section 15 ID Number: 5050

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Indianapolis, IN

Square Miles	469
Population	914,761
Population Ranking Out of 405 UZA's	36

Service Area Statistics

Square Miles	417
Population	823,424

Service Consumption

Annual Unlinked Trips	12,311,686
Annual Passenger Miles	49,827,593
Average Weekday Unlinked Trips	42,363
Average Saturday Unlinked Trips	20,959
Average Sunday Unlinked Trips	7,824

Service Supplied

Annual Vehicle Revenue Miles	6,000,068
Annual Vehicle Revenue Hours	383,683
Total Fleet	218
Vehicles Operated in Maximum Service	172
Base Period Requirement	79

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	166	0
Demand Response	6	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$7,283,637
Local Assistance		147,143
State Assistance		4,872,939
Federal Assistance		3,976,063
Other Revenues		4,544,724
Total Operating Funds	**(1990)**	**$20,824,506**
	(1989)	**$19,754,848**
	(1988)	**$18,840,013**

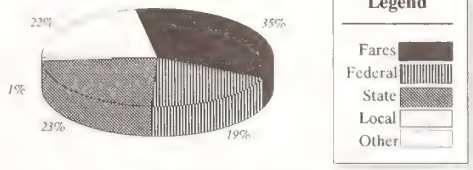
Summary of Operating Expenses

Salaries/Wages/Benefits		$16,752,187
Materials & Supplies		2,676,707
Purchased Transportation		0
Other Expenses		2,501,613
Total Operating Expenses	**(1990)**	**$21,930,477**
	(1989)	**$19,867,755**
	(1988)	**$20,354,640**

Sources of Capital Funds Expended

Local Assistance		$2,279,770
State Assistance		10,750
UMTA Sec. 3 Discretionary	$355,680	
UMTA Sec. 9 Formula	576,470	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		932,150
Total Capital Funds Expended	**(1990)**	**$3,222,670**
	(1989)	**$2,423,372**
	(1988)	**$2,382,227**

Sources of Operating Funds



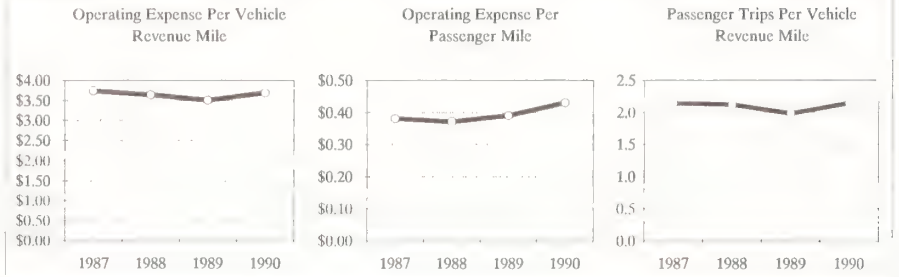
Sources of Capital Funds Expended

Characteristics	Motor Bus	Demand Response
Operating Expense	$21,232,673	$697,804
Annual Unlinked Trips	12,283,528	28,158
Annual Passenger Miles	49,565,724	261,869
Average Weekday Unlinked Trips	42,258	105
Annual Vehicle Revenue Hours	367,699	15,984
Annual Vehicle Revenue Miles	5,749,008	251,060
Fixed Guideway Directional Route Miles	2.9	0.0
Total Fleet	207	11
Vehicles Operated in Maximum Service	166	6
Peak to Base Ratio	2.2	1.7
Spare Ratio	25%	83%

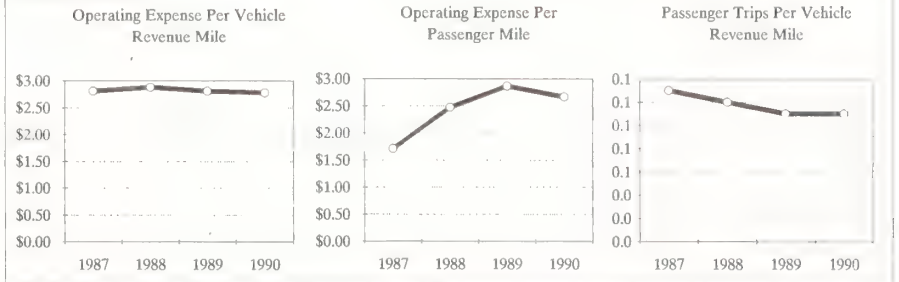
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$57.74	$43.66
Operating Expense/Vehicle Revenue Mile	$3.69	$2.78
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.73	$24.78
Operating Expense/Passenger Mile	$0.43	$2.66
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	33.4	1.8
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of Jackson Transit System (Jatran)

P.O. Box 17
Jackson, MS 39203
(601)960-1858

Chief Executive Officer: Kane Ditto, Mayor

Section 15 ID Number: 4015

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Jackson, MS

Square Miles	217
Population	289,285
Population Ranking Out of 405 UZA's	93

Service Area Statistics

Square Miles	64
Population	159,162

Service Consumption

Annual Unlinked Trips	1,512,079
Annual Passenger Miles	6,649,818
Average Weekday Unlinked Trips	5,508
Average Saturday Unlinked Trips	1,967
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,165,196
Annual Vehicle Revenue Hours	83,920
Total Fleet	46
Vehicles Operated in Maximum Service	40
Base Period Requirement	20

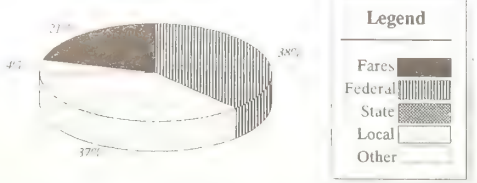
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	34	0
Demand Response	6	0

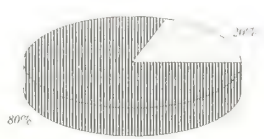
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$627,081
Local Assistance		1,133,987
State Assistance		0
Federal Assistance		1,134,313
Other Revenues		106,951
Total Operating Funds	**(1990)**	**$3,002,332**
	(1989)	**$3,333,756**
	(1988)	**$3,237,787**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,973,276
Materials & Supplies		469,028
Purchased Transportation		0
Other Expenses		420,157
Total Operating Expenses	**(1990)**	**$2,862,461**
	(1989)	**$3,192,438**
	(1988)	**$3,097,570**
Sources of Capital Funds Expended		
Local Assistance		$11,521
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	46,083	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		46,083
Total Capital Funds Expended	**(1990)**	**$57,604**
	(1989)	**$277,404**
	(1988)	**$0**

Sources of Operating Funds



Sources of Capital Funds Expended



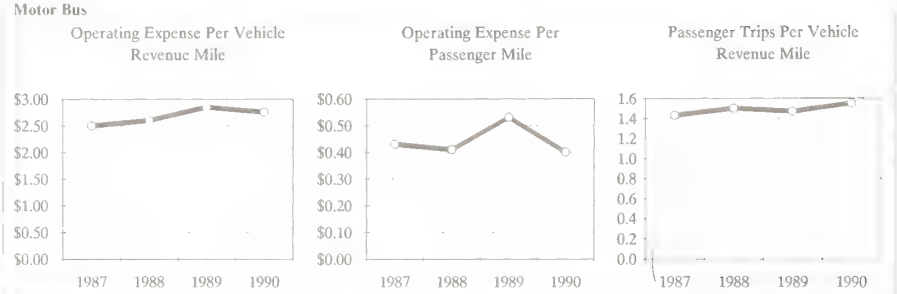
Characteristics

	Motor Bus	Demand Response
Operating Expense	$2,596,641	$265,820
Annual Unlinked Trips	1,467,739	44,340
Annual Passenger Miles	6,417,920	231,898
Average Weekday Unlinked Trips	5,345	163
Annual Vehicle Revenue Hours	70,596	13,324
Annual Vehicle Revenue Miles	945,148	220,048
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	39	7
Vehicles Operated in Maximum Service	34	6
Peak to Base Ratio	2.0	1.7
Spare Ratio	15%	17%

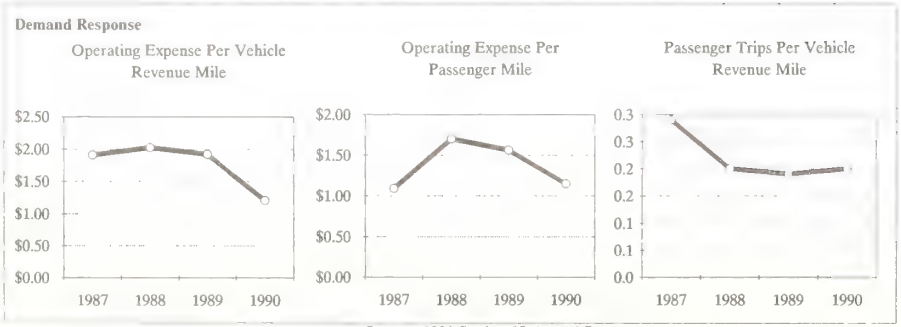
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$36.78	$19.95
Operating Expense/Vehicle Revenue Mile	$2.75	$1.21
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.77	$6.00
Operating Expense/Passenger Mile	$0.40	$1.15
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	20.8	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Jacksonville Transportation Authority (JTA)

100 North Myrtle Avenue
Jacksonville, FL 32204
(904)630-3181

Chief Executive Officer: Miles N. Francis, Jr.,
Executive Director

Section 15 ID Number: 4040

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Jacksonville, FL

Square Miles	508
Population	738,413
Population Ranking Out of 405 UZA's	44

Service Area Statistics

Square Miles	840
Population	705,555

Service Consumption

Annual Unlinked Trips	9,235,681
Annual Passenger Miles	45,562,328
Average Weekday Unlinked Trips	32,603
Average Saturday Unlinked Trips	13,921
Average Sunday Unlinked Trips	4,103

Service Supplied

Annual Vehicle Revenue Miles	6,055,232
Annual Vehicle Revenue Hours	427,830
Total Fleet	180
Vehicles Operated in Maximum Service	144
Base Period Requirement	83

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	134	0
Demand Response	0	8
Automated Guideway	2	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$4,764,897
Local Assistance		11,987,336
State Assistance		602,063
Federal Assistance		2,086,072
Other Revenues		413,739
Total Operating Funds	**(1990)**	**$19,824,107**
	(1989)	**$17,486,274**
	(1988)	**$15,121,481**

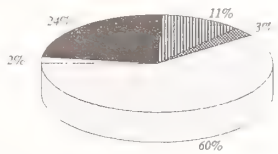
Summary of Operating Expenses

Salaries/Wages/Benefits		$12,684,629
Materials & Supplies		2,817,221
Purchased Transportation		341,319
Other Expenses		1,883,466
Total Operating Expenses	**(1990)**	**$17,726,635**
	(1989)	**$16,553,278**
	(1988)	**$14,858,864**

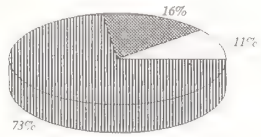
Sources of Capital Funds Expended

Local Assistance		$826,037
State Assistance		1,121,204
UMTA Sec. 3 Discretionary	$522,192	
UMTA Sec. 9 Formula	4,668,394	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		5,190,586
Total Capital Funds Expended	**(1990)**	**$7,137,827**
	(1989)	**$6,784,955**
	(1988)	**$16,821,277**

Sources of Operating Funds



Sources of Capital Funds Expended

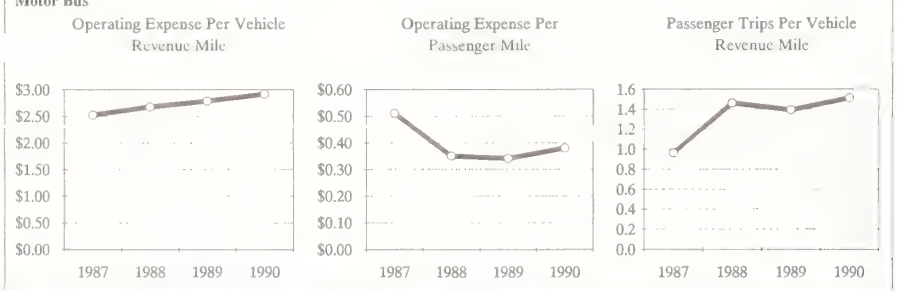


Characteristics	Motor Bus	Automated Guideway	Demand Response
Operating Expense	$16,899,544	$485,772	$341,319
Annual Unlinked Trips	8,804,605	406,798	24,278
Annual Passenger Miles	45,051,002	272,766	238,560
Average Weekday Unlinked Trips	31,142	1,375	86
Annual Vehicle Revenue Hours	415,447	4,557	7,826
Annual Vehicle Revenue Miles	5,812,907	70,179	172,146
Fixed Guideway Directional Route Miles	0.0	1.4	0.0
Total Fleet	170	2	8
Vehicles Operated in Maximum Service	134	2	8
Peak to Base Ratio	1.8	2.0	N/A
Spare Ratio	27%	0%	0%

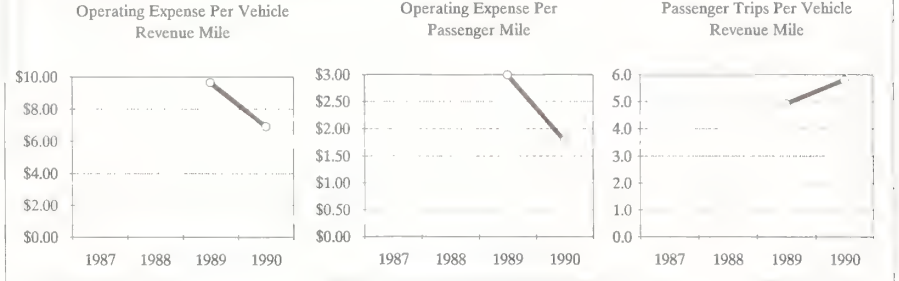
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$40.68	$106.60	$43.61
Operating Expense/Vehicle Revenue Mile	$2.91	$6.92	$1.98
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.92	$1.19	$14.06
Operating Expense/Passenger Mile	$0.38	$1.78	$1.43
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	21.2	89.3	3.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5	5.8	0.1

Motor Bus



Automated Guideway



Source: 1990 Section 15 Annual Report

Johnson County Transportation Department

P.O. Box 2260, 1800 W. 56 Hwy
Olathe, KS 66061
(913)782-2640

Chief Executive Officer: E. H. Denton, County Administrator

Section 15 ID Number: 7035

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Kansas City, MO--KS

Square Miles	762
Population	1,275,315
Population Ranking Out of 405 UZA's	25

Service Area Statistics

Square Miles	66
Population	223,205

Service Consumption

Annual Unlinked Trips	385,564
Annual Passenger Miles	10,027,613
Average Weekday Unlinked Trips	1,518
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,076,676
Annual Vehicle Revenue Hours	51,308
Total Fleet	40
Vehicles Operated in Maximum Service	40
Base Period Requirement	15

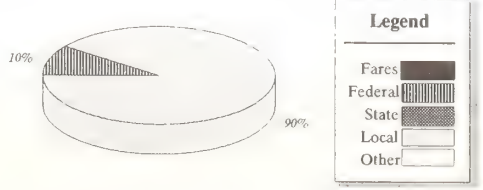
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	26
Demand Response	0	14

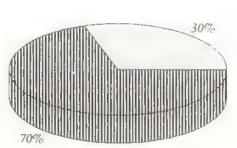
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		1,331,908
State Assistance		0
Federal Assistance		148,917
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,480,825**
	(1989)	**$2,139,901**
	(1988)	**$0**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$30,444
Materials & Supplies		1,736
Purchased Transportation		2,190,406
Other Expenses		79,450
Total Operating Expenses	**(1990)**	**$2,302,036**
	(1989)	**$2,241,039**
	(1988)	**$0**
Sources of Capital Funds Expended		
Local Assistance		$250,000
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	570,075	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		570,075
Total Capital Funds Expended	**(1990)**	**$820,075**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds



Sources of Capital Funds Expended

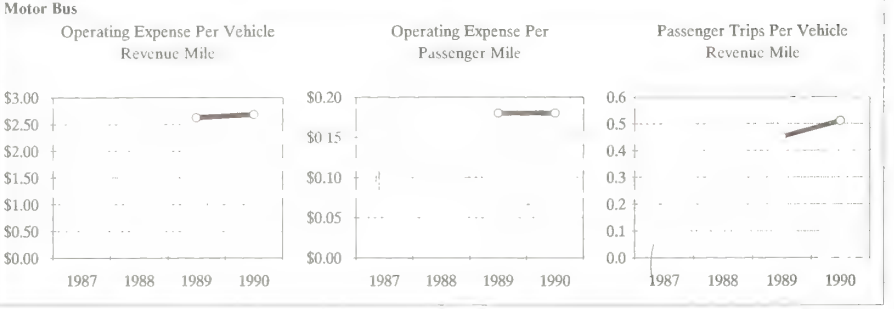


Characteristics	Motor Bus	Demand Response
Operating Expense	$1,741,190	$560,846
Annual Unlinked Trips	329,946	55,618
Annual Passenger Miles	9,588,231	439,382
Average Weekday Unlinked Trips	1,299	219
Annual Vehicle Revenue Hours	26,924	24,384
Annual Vehicle Revenue Miles	648,940	427,736
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	26	14
Vehicles Operated in Maximum Service	26	14
Peak to Base Ratio	5.2	1.4
Spare Ratio	0%	0%

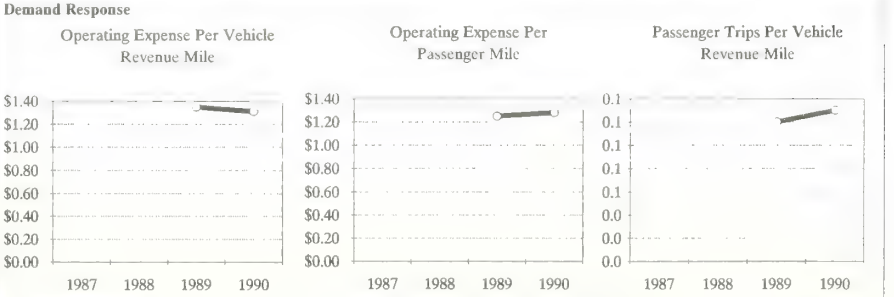
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$64.67	$23.00
Operating Expense/Vehicle Revenue Mile	$2.68	$1.31
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$5.28	$10.08
Operating Expense/Passenger Mile	$0.18	$1.28
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	12.3	2.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Kansas City Area Transportation Authority (KCATA)

1350 East 17th St.
Kansas City, MO 64108
(816)346-0311

Chief Executive Officer: Richard F. Davis, General Manager

Section 15 ID Number: 7005

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Kansas City, MO--KS

Square Miles	762
Population	1,275,315
Population Ranking Out of 405 UZA's	25

Service Area Statistics

Square Miles	173
Population	509,356

Service Consumption

Annual Unlinked Trips	18,454,849
Annual Passenger Miles	61,247,521
Average Weekday Unlinked Trips	64,187
Average Saturday Unlinked Trips	27,031
Average Sunday Unlinked Trips	11,734

Service Supplied

Annual Vehicle Revenue Miles	8,694,119
Annual Vehicle Revenue Hours	715,131
Total Fleet	599
Vehicles Operated in Maximum Service	313
Base Period Requirement	159

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	236	4
Demand Response	0	73

Financial Information (System Wide)

Sources of Operating Funds

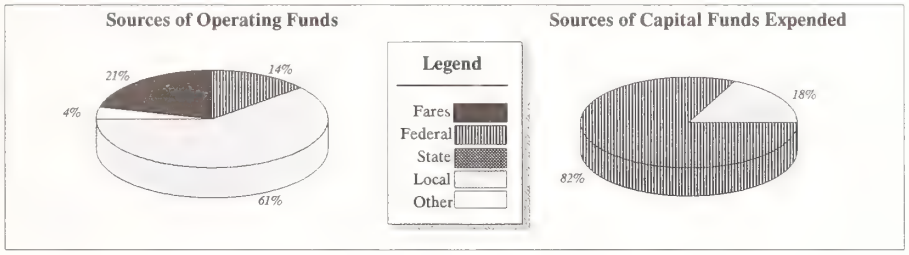
Passenger Fares		$7,887,306
Local Assistance		22,974,959
State Assistance		0
Federal Assistance		5,504,604
Other Revenues		1,629,718
Total Operating Funds	**(1990)**	**$37,996,587**
	(1989)	**$35,974,637**
	(1988)	**$34,730,570**

Summary of Operating Expenses

Salaries/Wages/Benefits		$27,010,232
Materials & Supplies		4,280,534
Purchased Transportation		1,691,679
Other Expenses		4,448,914
Total Operating Expenses	**(1990)**	**$37,431,359**
	(1989)	**$35,900,919**
	(1988)	**$34,299,736**

Sources of Capital Funds Expended

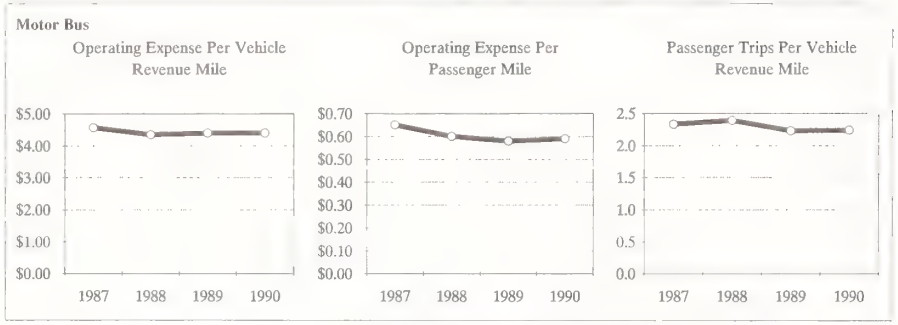
Local Assistance		$1,557,310
State Assistance		0
UMTA Sec. 3 Discretionary	$4,835,447	
UMTA Sec. 9 Formula	2,166,248	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		7,001,695
Total Capital Funds Expended	**(1990)**	**$8,559,005**
	(1989)	**$29,526,642**
	(1988)	**$3,864,166**

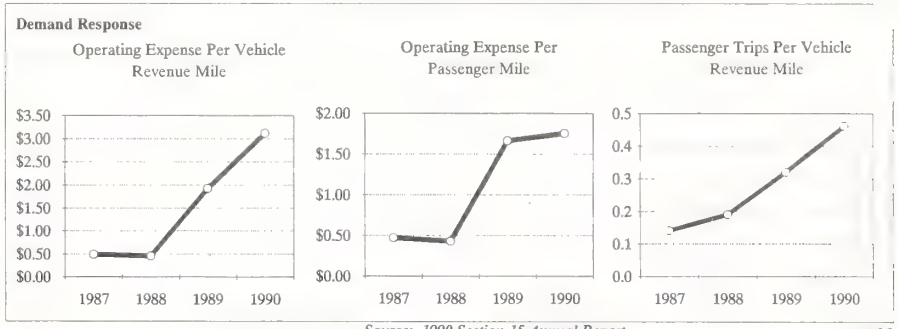


Characteristics	Motor Bus	Demand Response
Operating Expense	$35,692,142	$1,739,145
Annual Unlinked Trips	18,198,725	256,124
Annual Passenger Miles	60,251,650	995,871
Average Weekday Unlinked Trips	63,324	863
Annual Vehicle Revenue Hours	577,822	137,309
Annual Vehicle Revenue Miles	8,135,837	558,282
Fixed Guideway Directional Route Miles	1.4	0.0
Total Fleet	285	314
Vehicles Operated in Maximum Service	240	73
Peak to Base Ratio	2.5	N/A
Spare Ratio	19%	330%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$61.77	$12.67
Operating Expense/Vehicle Revenue Mile	$4.39	$3.12
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.96	$6.79
Operating Expense/Passenger Mile	$0.59	$1.75
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	31.5	1.9
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2	0.5





Source: 1990 Section 15 Annual Report

Knoxville Transit (K-Trans)

1135 Magnolia Avenue
Knoxville, TN 37917
(615)546-3752

Chief Executive Officer: John R. Andrews, General Manager

Section 15 ID Number: 4002

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Knoxville, TN

Square Miles	219
Population	304,466
Population Ranking Out of 405 UZA's	86

Service Area Statistics

Square Miles	80
Population	162,161

Service Consumption

Annual Unlinked Trips	3,460,290
Annual Passenger Miles	8,564,354
Average Weekday Unlinked Trips	12,309
Average Saturday Unlinked Trips	5,832
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,782,600
Annual Vehicle Revenue Hours	147,662
Total Fleet	87
Vehicles Operated in Maximum Service	60
Base Period Requirement	46

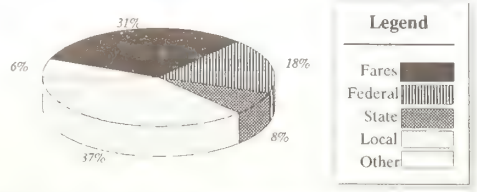
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	54	0
Demand Response	6	0

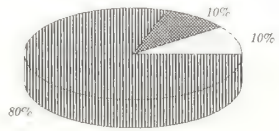
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,530,093
Local Assistance		1,862,230
State Assistance		397,396
Federal Assistance		904,908
Other Revenues		284,378
Total Operating Funds	**(1990)**	**$4,979,005**
	(1989)	**$4,597,780**
	(1988)	**$4,478,735**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$3,911,984
Materials & Supplies		626,772
Purchased Transportation		0
Other Expenses		498,131
Total Operating Expenses	**(1990)**	**$5,036,887**
	(1989)	**$4,872,298**
	(1988)	**$4,470,842**
Sources of Capital Funds Expended		
Local Assistance		$95,963
State Assistance		97,343
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	767,706	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		767,706
Total Capital Funds Expended	**(1990)**	**$961,012**
	(1989)	**$617,330**
	(1988)	**$968,879**

Sources of Operating Funds



Sources of Capital Funds Expended

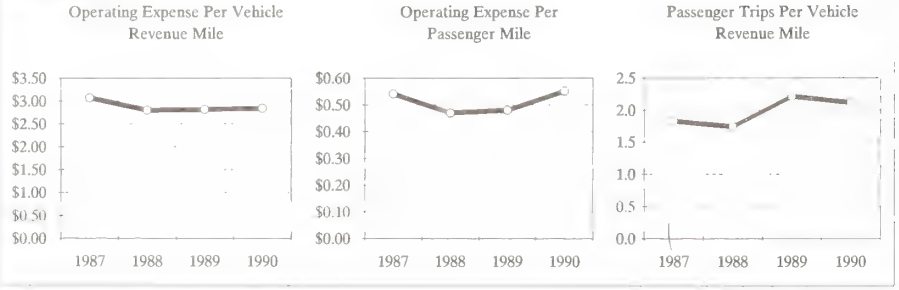


Characteristics	Motor Bus	Demand Response
Operating Expense	$4,636,828	$400,059
Annual Unlinked Trips	3,434,195	26,095
Annual Passenger Miles	8,394,700	169,654
Average Weekday Unlinked Trips	12,207	102
Annual Vehicle Revenue Hours	135,903	11,759
Annual Vehicle Revenue Miles	1,630,831	151,769
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	80	7
Vehicles Operated in Maximum Service	54	6
Peak to Base Ratio	1.4	N/A
Spare Ratio	48%	17%

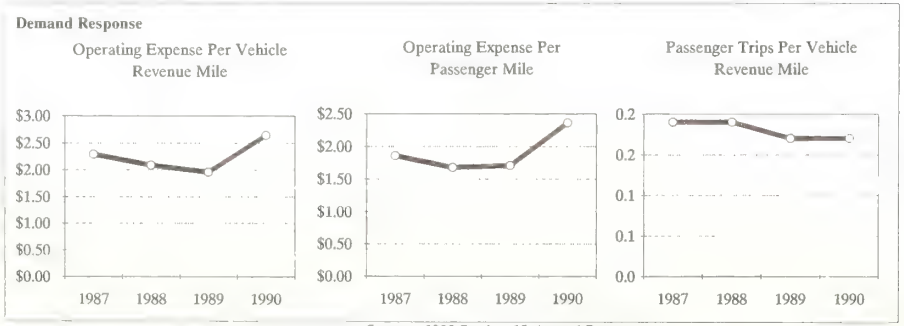
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$34.12	$34.02
Operating Expense/Vehicle Revenue Mile	$2.84	$2.64
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.35	$15.33
Operating Expense/Passenger Mile	$0.55	$2.36
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	25.3	2.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Lansing Capitol Area Transportation Authority (CATA)

4615 Tranter Aveue
Lansing, MI 48910
(517)394-1100

Chief Executive Officer: Sandra L. Draggoo, Executive Director

Section 15 ID Number: 5036

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Lansing--East Lansing, MI

Square Miles	99
Population	265,095
Population Ranking Out of 405 UZA's	97

Service Area Statistics

Square Miles	117
Population	240,878

Service Consumption

Annual Unlinked Trips	4,965,754
Annual Passenger Miles	17,737,687
Average Weekday Unlinked Trips	17,648
Average Saturday Unlinked Trips	6,277
Average Sunday Unlinked Trips	2,956

Service Supplied

Annual Vehicle Revenue Miles	2,555,955
Annual Vehicle Revenue Hours	169,703
Total Fleet	108
Vehicles Operated in Maximum Service	76
Base Period Requirement	56

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	52	0
Demand Response	5	19

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,927,296
Local Assistance		849,809
State Assistance		4,127,876
Federal Assistance		1,270,381
Other Revenues		3,416,501
Total Operating Funds	**(1990)**	**$11,591,863**
	(1989)	**$10,465,246**
	(1988)	**$10,400,509**

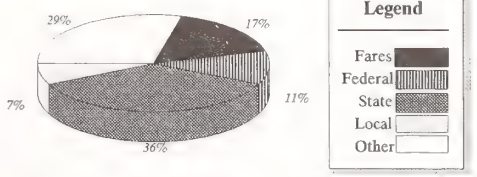
Summary of Operating Expenses

Salaries/Wages/Benefits		$6,979,191
Materials & Supplies		1,209,583
Purchased Transportation		811,281
Other Expenses		1,341,057
Total Operating Expenses	**(1990)**	**$10,341,112**
	(1989)	**$9,427,681**
	(1988)	**$9,266,528**

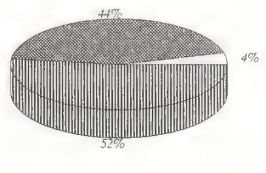
Sources of Capital Funds Expended

Local Assistance		$44,429
State Assistance		485,484
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	574,547	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		574,547
Total Capital Funds Expended	**(1990)**	**$1,104,460**
	(1989)	**$4,482,670**
	(1988)	**$495,253**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$8,685,543	$1,655,569
Annual Unlinked Trips	4,823,166	142,588
Annual Passenger Miles	16,817,842	919,845
Average Weekday Unlinked Trips	17,108	540
Annual Vehicle Revenue Hours	126,878	42,825
Annual Vehicle Revenue Miles	1,915,798	640,157
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	54	54
Vehicles Operated in Maximum Service	52	24
Peak to Base Ratio	1.4	1.0
Spare Ratio	4%	125%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$68.46	$38.66
Operating Expense/Vehicle Revenue Mile	$4.53	$2.59

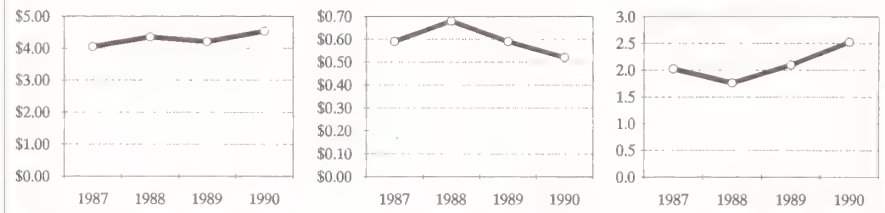
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.80	$11.61
Operating Expense/Passenger Mile	$0.52	$1.80

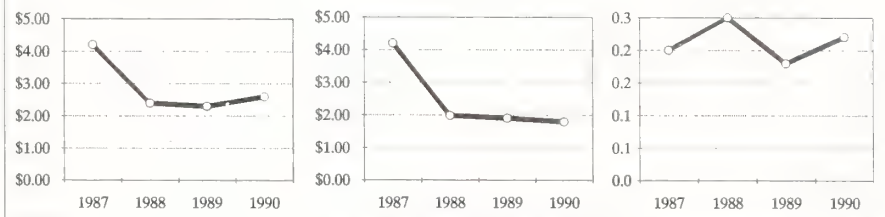
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	38.0	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Economic Opportunity Board of Clark County (EOB)

2228 Comstock Drive
Las Vegas, NV 89030
(702)647-2424

Chief Executive Officer: James W. Tyree, Executive Director

Section 15 ID Number: 9056

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Las Vegas, NV

Square Miles	231
Population	697,348
Population Ranking Out of 405 UZA's	45

Service Area Statistics

Square Miles	7,910
Population	733,180

Service Consumption

Annual Unlinked Trips	129,820
Annual Passenger Miles	1,077,506
Average Weekday Unlinked Trips	465
Average Saturday Unlinked Trips	162
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	505,924
Annual Vehicle Revenue Hours	43,843
Total Fleet	28
Vehicles Operated in Maximum Service	24
Base Period Requirement	21

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	24	0

Financial Information (System Wide)

Sources of Operating Funds

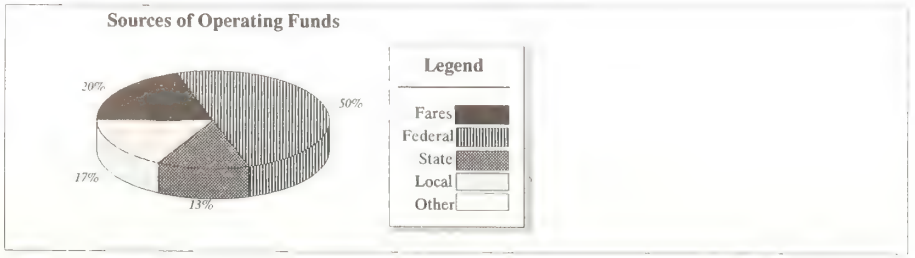
Passenger Fares		$202,738
Local Assistance		170,000
State Assistance		129,311
Federal Assistance		500,336
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,002,385**
	(1989)	**$949,752**
	(1988)	**$872,836**

Summary of Operating Expenses

Salaries/Wages/Benefits		$576,954
Materials & Supplies		131,341
Purchased Transportation		0
Other Expenses		285,143
Total Operating Expenses	**(1990)**	**$993,438**
	(1989)	**$941,352**
	(1988)	**$864,436**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Demand Response
Operating Expense	$993,438
Annual Unlinked Trips	129,820
Annual Passenger Miles	1,077,506
Average Weekday Unlinked Trips	465
Annual Vehicle Revenue Hours	43,843
Annual Vehicle Revenue Miles	505,924
Fixed Guideway Directional Route Miles	0.0
Total Fleet	28
Vehicles Operated in Maximum Service	24
Peak to Base Ratio	N/A
Spare Ratio	17%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$22.66
Operating Expense/Vehicle Revenue Mile	$1.96

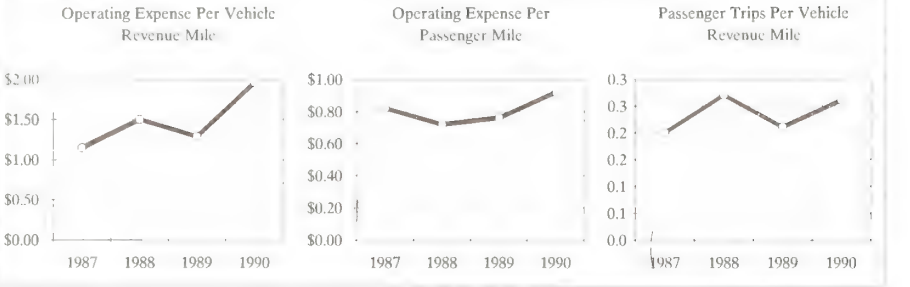
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$7.65
Operating Expense/Passenger Mile	$0.92

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	3.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3

Demand Response



Source: 1990 Section 15 Annual Report

Las Vegas Transit System, Inc.

1550 South Industrial Rd.
Las Vegas, NV 89102
(702)384-1234

hief Executive Officer: B. Perea,
President

Section 15 ID Number: 9045

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Las Vegas, NV

Square Miles	231
Population	697,348
Population Ranking Out of 405 UZA's	45

Service Area Statistics

Square Miles	50
Population	729,861

Service Consumption

Annual Unlinked Trips	7,360,335
Annual Passenger Miles	26,217,392
Average Weekday Unlinked Trips	21,105
Average Saturday Unlinked Trips	18,896
Average Sunday Unlinked Trips	17,363

Service Supplied

Annual Vehicle Revenue Miles	1,633,845
Annual Vehicle Revenue Hours	151,928
Total Fleet	42
Vehicles Operated in Maximum Service	32
Base Period Requirement	28

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	32	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$6,826,308
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		161,951
Total Operating Funds	**(1990)**	**$6,988,259**
	(1989)	**$6,079,629**
	(1988)	**$5,691,453**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,754,700
Materials & Supplies		898,315
Purchased Transportation		0
Other Expenses		1,517,508
Total Operating Expenses	**(1990)**	**$6,170,523**
	(1989)	**$5,405,871**
	(1988)	**$5,012,140**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$6,170,523
Annual Unlinked Trips	7,360,335
Annual Passenger Miles	26,217,392
Average Weekday Unlinked Trips	21,105
Annual Vehicle Revenue Hours	151,928
Annual Vehicle Revenue Miles	1,633,845
Fixed Guideway Directional Route Miles	0.0
Total Fleet	42
Vehicles Operated in Maximum Service	32
Peak to Base Ratio	1.0
Spare Ratio	31%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$40.61
Operating Expense/Vehicle Revenue Mile	$3.78

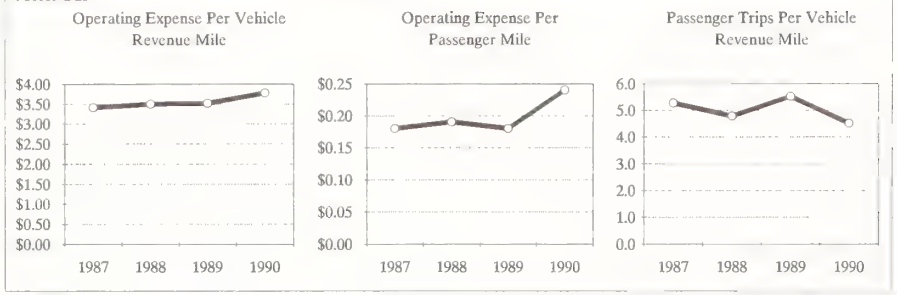
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.84
Operating Expense/Passenger Mile	$0.24

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	48.5
Unlinked Passenger Trips/Vehicle Revenue Mile	4.5

Motor Bus



Source: 1990 Section 15 Annual Report

Merrimack Valley Regional Transit Authority (MVRTA)

85 Railroad Avenue
Bradford, MA 01835
(508)373-1184

Chief Executive Officer: Joseph J. Constanzo, Administrator

Section 15 ID Number: 1013

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Lawrence--Haverhill, MA--NH

Square Miles	110
Population	237,362
Population Ranking Out of 405 UZA's	111

Service Area Statistics

Square Miles	325
Population	172,406

Service Consumption

Annual Unlinked Trips	1,273,057
Annual Passenger Miles	6,305,787
Average Weekday Unlinked Trips	4,689
Average Saturday Unlinked Trips	1,776
Average Sunday Unlinked Trips	156

Service Supplied

Annual Vehicle Revenue Miles	1,438,452
Annual Vehicle Revenue Hours	99,960
Total Fleet	66
Vehicles Operated in Maximum Service	49
Base Period Requirement	33

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	33
Demand Response	0	16

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$117,748
Local Assistance		874,179
State Assistance		2,836,802
Federal Assistance		1,030,580
Other Revenues		180,862
Total Operating Funds	**(1990)**	**$5,040,171**
	(1989)	**$5,302,821**
	(1988)	**$4,868,771**

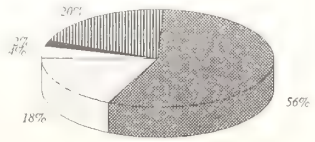
Summary of Operating Expenses

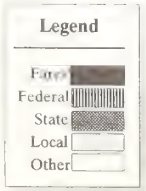
Salaries/Wages/Benefits		$75,305
Materials & Supplies		0
Purchased Transportation		5,776,734
Other Expenses		99,136
Total Operating Expenses	**(1990)**	**$5,951,175**
	(1989)	**$4,981,302**
	(1988)	**$4,606,493**

Sources of Capital Funds Expended

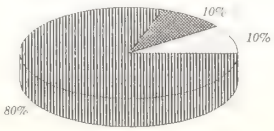
Local Assistance		$118,843
State Assistance		118,844
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	950,749	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		950,749
Total Capital Funds Expended	**(1990)**	**$1,188,436**
	(1989)	**$734,062**
	(1988)	**$1,280,305**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$4,920,679	$1,030,496
Annual Unlinked Trips	1,147,871	125,186
Annual Passenger Miles	5,842,304	463,483
Average Weekday Unlinked Trips	4,252	437
Annual Vehicle Revenue Hours	69,838	30,122
Annual Vehicle Revenue Miles	1,075,108	363,344
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	43	23
Vehicles Operated in Maximum Service	33	16
Peak to Base Ratio	1.5	1.5
Spare Ratio	30%	44%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$70.46	$34.21
Operating Expense/Vehicle Revenue Mile	$4.58	$2.84

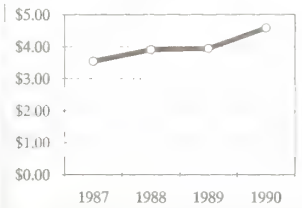
Cost Effectiveness

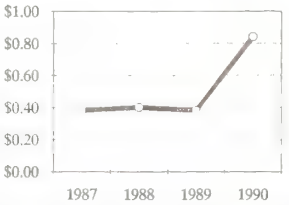
Operating Expense/Unlinked Passenger Trip	$4.29	$8.23
Operating Expense/Passenger Mile	$0.84	$2.22

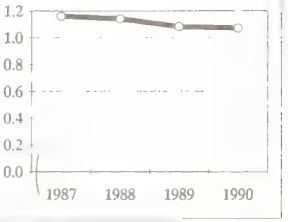
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	16.4	4.2
Unlinked Passenger Trips/Vehicle Revenue Mile	1.1	0.3

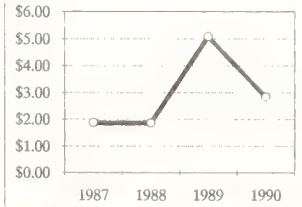
Motor Bus

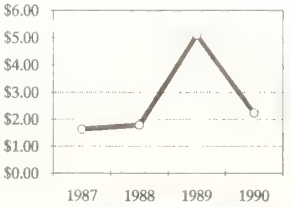


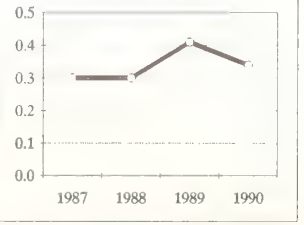




Demand Response







Source: 1990 Section 15 Annual Report

Transit Authority Lexington
Fayette Urban Government (LEXTRAN)

109 West Loudon Avenue
Lexington, KY 40508
(606)255-7756

Chief Executive Officer: Brian C. Tingley, General Manager

Section 15 ID Number: 4017

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Lexington-Fayette, KY

Square Miles	98
Population	220,701
Population Ranking Out of 405 UZA's	117

Service Area Statistics

Square Miles	600
Population	185,000

Service Consumption

Annual Unlinked Trips	2,599,893
Annual Passenger Miles	5,763,756
Average Weekday Unlinked Trips	9,962
Average Saturday Unlinked Trips	1,288
Average Sunday Unlinked Trips	169

Service Supplied

Annual Vehicle Revenue Miles	1,583,648
Annual Vehicle Revenue Hours	126,608
Total Fleet	68
Vehicles Operated in Maximum Service	48
Base Period Requirement	41

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	32	4
Demand Response	0	12

Financial Information (System Wide)

Sources of Operating Funds

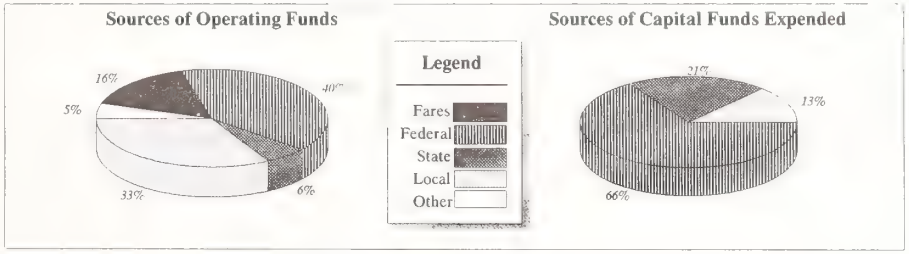
Passenger Fares		$702,268
Local Assistance		1,408,397
State Assistance		265,000
Federal Assistance		1,737,726
Other Revenues		210,971
Total Operating Funds	**(1990)**	**$4,324,362**
	(1989)	**$3,857,864**
	(1988)	**$3,853,385**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,548,980
Materials & Supplies		609,867
Purchased Transportation		719,914
Other Expenses		523,584
Total Operating Expenses	**(1990)**	**$4,402,345**
	(1989)	**$4,031,405**
	(1988)	**$4,019,774**

Sources of Capital Funds Expended

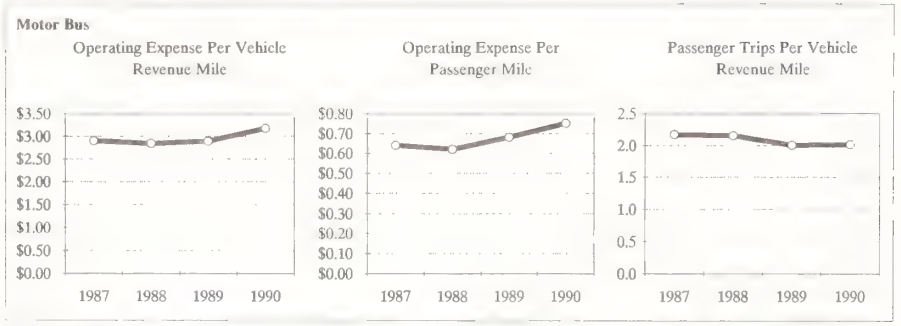
Local Assistance		$14,561
State Assistance		22,381
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	71,010	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		71,010
Total Capital Funds Expended	**(1990)**	**$107,952**
	(1989)	**$639,460**
	(1988)	**$4,807,458**

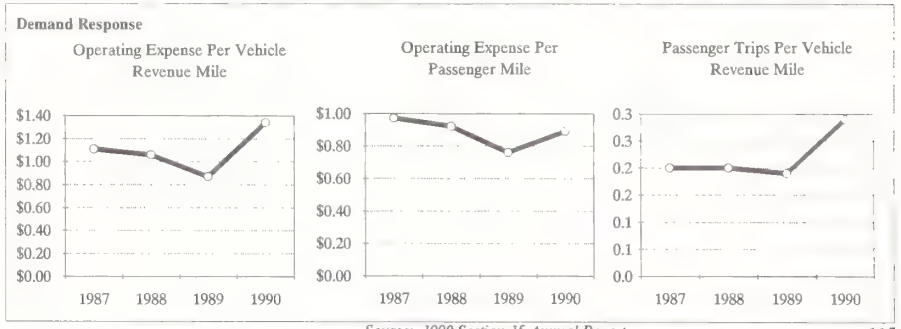


Characteristics	Motor Bus	Demand Response
Operating Expense	$3,949,779	$452,566
Annual Unlinked Trips	2,502,182	97,711
Annual Passenger Miles	5,255,658	508,098
Average Weekday Unlinked Trips	9,670	292
Annual Vehicle Revenue Hours	100,902	25,706
Annual Vehicle Revenue Miles	1,246,896	336,752
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	50	18
Vehicles Operated in Maximum Service	36	12
Peak to Base Ratio	1.0	N/A
Spare Ratio	39%	50%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$39.14	$17.61
Operating Expense/Vehicle Revenue Mile	$3.17	$1.34
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.58	$4.63
Operating Expense/Passenger Mile	$0.75	$0.89
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	24.8	3.8
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0	0.3





Source: 1990 Section 15 Annual Report

Little Rock Central Arkansas Transit Authority (CAT)

901 Maple
North Little Rock, AR 72114
(501)375-6717

Chief Executive Officer: Keith Jones, P.E., Executive Director

Section 15 ID Number: 6033

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Little Rock--North Little Rock, AR

Square Miles	199
Population	305,353
Population Ranking Out of 405 UZA's	85

Service Area Statistics

Square Miles	114
Population	234,438

Service Consumption

Annual Unlinked Trips	2,584,740
Annual Passenger Miles	10,505,903
Average Weekday Unlinked Trips	9,040
Average Saturday Unlinked Trips	5,349
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,978,652
Annual Vehicle Revenue Hours	139,627
Total Fleet	71
Vehicles Operated in Maximum Service	58
Base Period Requirement	40

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	48	0
Demand Response	0	10

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,232,362
Local Assistance		1,908,593
State Assistance		171,743
Federal Assistance		1,231,190
Other Revenues		81,185
Total Operating Funds	**(1990)**	**$4,625,073**
	(1989)	**$5,735,687**
	(1988)	**$5,331,175**

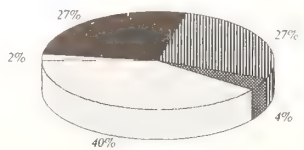
Summary of Operating Expenses

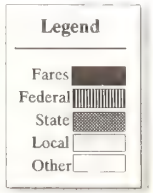
Salaries/Wages/Benefits		$3,443,550
Materials & Supplies		554,034
Purchased Transportation		165,410
Other Expenses		698,103
Total Operating Expenses	**(1990)**	**$4,861,097**
	(1989)	**$4,649,378**
	(1988)	**$4,602,419**

Sources of Capital Funds Expended

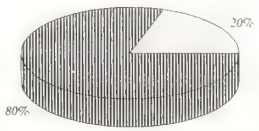
Local Assistance		$580,379
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,321,199	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,321,199
Total Capital Funds Expended	**(1990)**	**$2,901,578**
	(1989)	**$1,096,029**
	(1988)	**$710,010**

Sources of Operating Funds





Sources of Capital Funds Expended

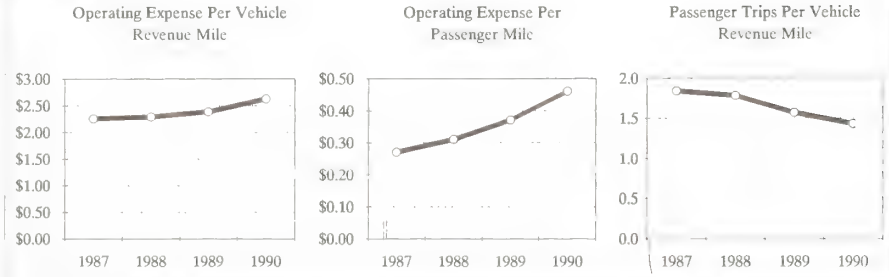


Characteristics	Motor Bus	Demand Response
Operating Expense	$4,695,687	$165,410
Annual Unlinked Trips	2,563,344	21,396
Annual Passenger Miles	10,313,339	192,564
Average Weekday Unlinked Trips	8,964	76
Annual Vehicle Revenue Hours	130,439	9,188
Annual Vehicle Revenue Miles	1,791,386	187,266
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	61	10
Vehicles Operated in Maximum Service	48	10
Peak to Base Ratio	1.5	N/A
Spare Ratio	27%	0%

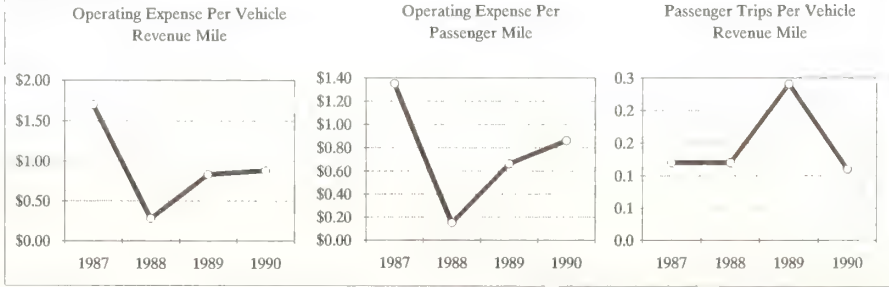
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$36.00	$18.00
Operating Expense/Vehicle Revenue Mile	$2.62	$0.88
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.83	$7.73
Operating Expense/Passenger Mile	$0.46	$0.86
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	19.7	2.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Lorain County Transit (LCT)

347 Midway Boulevard, Suite 210
Elyria, OH 44035
(216)329-5545

Chief Executive Officer: John H. Holl, Executive Director

Section 15 ID Number: 5095

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Lorain--Elyria, OH

Square Miles	147
Population	224,087
Population Ranking Out of 405 UZA's	113

Service Area Statistics

Square Miles	495
Population	274,909

Service Consumption

Annual Unlinked Trips	204,951
Annual Passenger Miles	4,405,725
Average Weekday Unlinked Trips	784
Average Saturday Unlinked Trips	85
Average Sunday Unlinked Trips	70

Service Supplied

Annual Vehicle Revenue Miles	724,150
Annual Vehicle Revenue Hours	49,604
Total Fleet	26
Vehicles Operated in Maximum Service	25
Base Period Requirement	24

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	3
Demand Response	2	15
Vanpool	0	5

Financial Information (System Wide)

Sources of Operating Funds

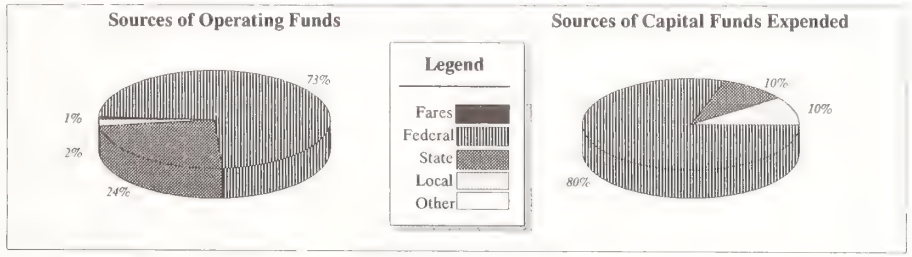
Passenger Fares		$5,310
Local Assistance		17,973
State Assistance		245,967
Federal Assistance		745,710
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,014,960**
	(1989)	**$169,144**
	(1988)	**$701,591**

Summary of Operating Expenses

Salaries/Wages/Benefits		$39,299
Materials & Supplies		10,425
Purchased Transportation		1,525,947
Other Expenses		17,069
Total Operating Expenses	**(1990)**	**$1,592,740**
	(1989)	**$1,229,701**
	(1988)	**$704,314**

Sources of Capital Funds Expended

Local Assistance		$3,436
State Assistance		3,436
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	11,256	
UMTA Other Assistance	16,235	
Other Federal Assistance	0	
Federal Assistance Total		27,491
Total Capital Funds Expended	**(1990)**	**$34,363**
	(1989)	**$217,401**
	(1988)	**$131,700**

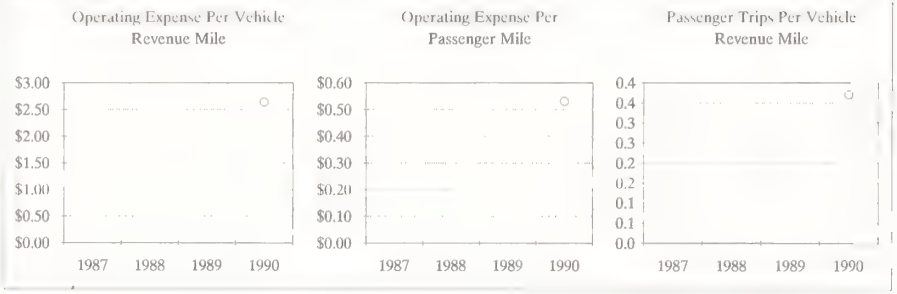


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$496,104	$1,059,537	$37,099
Annual Unlinked Trips	69,910	113,705	21,336
Annual Passenger Miles	940,250	2,804,059	661,416
Average Weekday Unlinked Trips	243	457	84
Annual Vehicle Revenue Hours	12,246	35,326	2,032
Annual Vehicle Revenue Miles	188,050	475,140	60,960
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	4	17	5
Vehicles Operated in Maximum Service	3	17	5
Peak to Base Ratio	N/A	N/A	N/A
Spare Ratio	33%	0%	0%

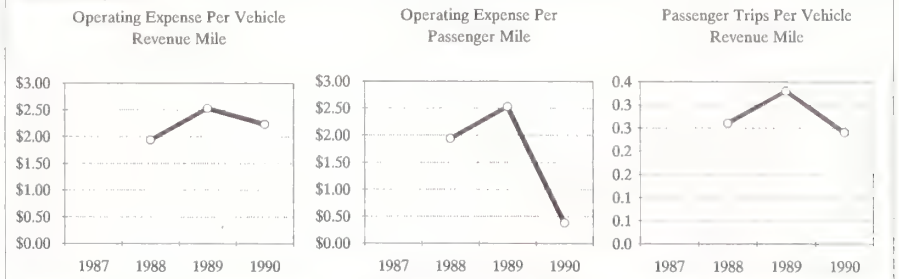
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$40.51	$29.99	$18.26
Operating Expense/Vehicle Revenue Mile	$2.64	$2.23	$0.61
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$7.10	$9.32	$1.74
Operating Expense/Passenger Mile	$0.53	$0.38	$0.06
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	5.7	3.2	10.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4	0.2	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Arcadia Dial-A-Ride

240 West Huntington Drive
Arcadia, CA 91007
(818)574-5402

Chief Executive Officer: George J. Watts, City Manager

Section 15 ID Number: 9044

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Los Angeles, CA	
Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2
Service Area Statistics	
Square Miles	11
Population	48,680
Service Consumption	
Annual Unlinked Trips	161,300
Annual Passenger Miles	483,900
Average Weekday Unlinked Trips	515
Average Saturday Unlinked Trips	302
Average Sunday Unlinked Trips	288
Service Supplied	
Annual Vehicle Revenue Miles	378,641
Annual Vehicle Revenue Hours	30,932
Total Fleet	18
Vehicles Operated in Maximum Service	18
Base Period Requirement	16

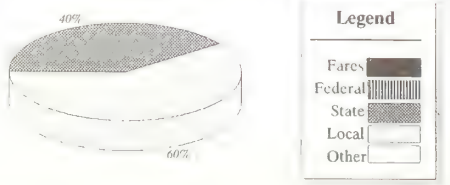
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	18

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		439,968
State Assistance		296,000
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$735,968**
	(1989)	**$719,758**
	(1988)	**$584,760**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$87,663
Materials & Supplies		3,915
Purchased Transportation		645,230
Other Expenses		72,107
Total Operating Expenses	**(1990)**	**$808,915**
	(1989)	**$807,587**
	(1988)	**$758,887**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$114,778**
	(1988)	**$0**

Sources of Operating Funds



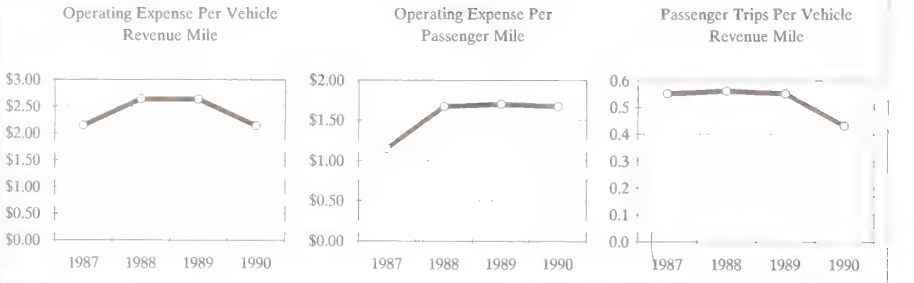
Characteristics

	Demand Response
Operating Expense	$808,915
Annual Unlinked Trips	161,300
Annual Passenger Miles	483,900
Average Weekday Unlinked Trips	515
Annual Vehicle Revenue Hours	30,932
Annual Vehicle Revenue Miles	378,641
Fixed Guideway Directional Route Miles	0.0
Total Fleet	18
Vehicles Operated in Maximum Service	18
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$26.15
Operating Expense/Vehicle Revenue Mile	$2.14
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$5.01
Operating Expense/Passenger Mile	$1.67
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	5.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4

Demand Response



Source: 1990 Section 15 Annual Report

City of Commerce Municipal Buslines (Commerce Bus)

2535 Commerce Way
Commerce, CA 90040
(213)722-4805

Chief Executive Officer: Louis Shepard,
City Administrator

Section 15 ID Number: 9043

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Los Angeles, CA	
Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2
Service Area Statistics	
Square Miles	8
Population	20,359
Service Consumption	
Annual Unlinked Trips	878,931
Annual Passenger Miles	2,999,986
Average Weekday Unlinked Trips	3,087
Average Saturday Unlinked Trips	1,520
Average Sunday Unlinked Trips	216
Service Supplied	
Annual Vehicle Revenue Miles	227,699
Annual Vehicle Revenue Hours	16,839
Total Fleet	11
Vehicles Operated in Maximum Service	8
Base Period Requirement	7

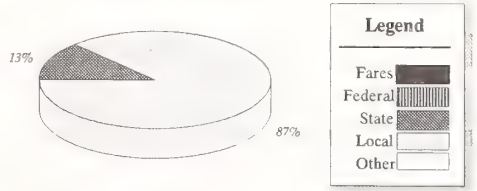
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	6	0
Demand Response	2	0

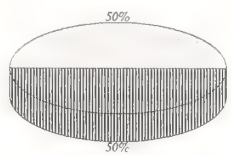
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		1,017,208
State Assistance		148,000
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,165,208**
	(1989)	**$1,141,586**
	(1988)	**$829,172**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$746,664
Materials & Supplies		94,123
Purchased Transportation		0
Other Expenses		149,968
Total Operating Expenses	**(1990)**	**$990,755**
	(1989)	**$999,979**
	(1988)	**$1,047,172**
Sources of Capital Funds Expended		
Local Assistance		$44,893
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	45,216	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		45,216
Total Capital Funds Expended	**(1990)**	**$90,109**
	(1989)	**$1,305**
	(1988)	**$4,968**

Sources of Operating Funds



Sources of Capital Funds Expended

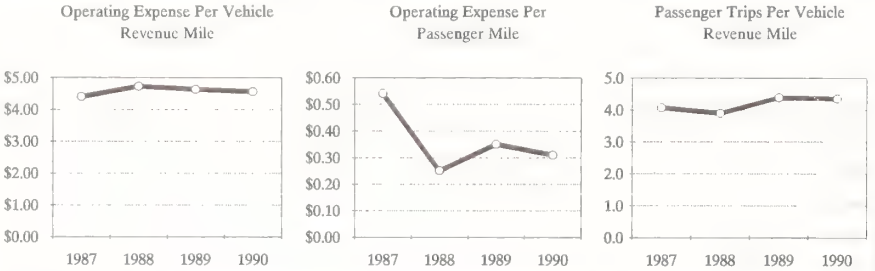


Characteristics	Motor Bus	Demand Response
Operating Expense	$915,919	$74,836
Annual Unlinked Trips	876,474	2,457
Annual Passenger Miles	2,979,855	20,131
Average Weekday Unlinked Trips	3,077	10
Annual Vehicle Revenue Hours	15,067	1,772
Annual Vehicle Revenue Miles	201,517	26,182
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	9	2
Vehicles Operated in Maximum Service	6	2
Peak to Base Ratio	N/A	N/A
Spare Ratio	50%	0%

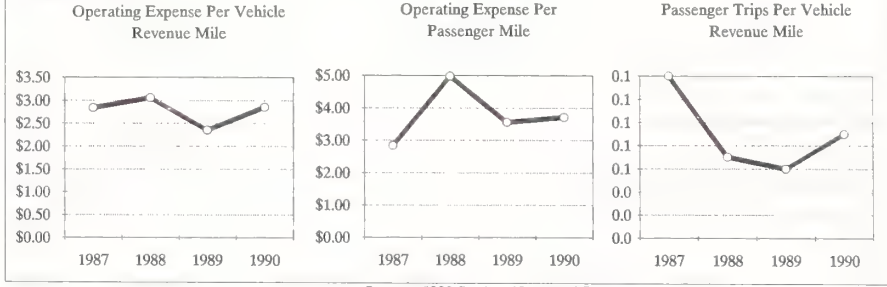
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$60.79	$42.23
Operating Expense/Vehicle Revenue Mile	$4.55	$2.86
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.05	$30.46
Operating Expense/Passenger Mile	$0.31	$3.72
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	58.2	1.4
Unlinked Passenger Trips/Vehicle Revenue Mile	4.4	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of Gardena Municipal Bus Line

1700 West 162 St.
Gardena, CA 90247
(213)217-9519

Chief Executive Officer: Whitman M. Ballenger,
Director of Transportation

Section 15 ID Number: 9042

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	40
Population	287,466

Service Consumption

Annual Unlinked Trips	4,225,906
Annual Passenger Miles	17,107,380
Average Weekday Unlinked Trips	13,750
Average Saturday Unlinked Trips	7,860
Average Sunday Unlinked Trips	5,453

Service Supplied

Annual Vehicle Revenue Miles	1,399,550
Annual Vehicle Revenue Hours	102,298
Total Fleet	58
Vehicles Operated in Maximum Service	38
Base Period Requirement	24

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	31	0
Demand Response	7	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,193,623
Local Assistance		4,495,067
State Assistance		2,000
Federal Assistance		0
Other Revenues		97,189
Total Operating Funds	**(1990)**	**$5,787,879**
	(1989)	**$5,281,665**
	(1988)	**$5,281,606**

Summary of Operating Expenses

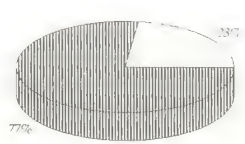
Salaries/Wages/Benefits		$3,239,125
Materials & Supplies		646,715
Purchased Transportation		0
Other Expenses		1,893,635
Total Operating Expenses	**(1990)**	**$5,779,475**
	(1989)	**$5,276,977**
	(1988)	**$5,280,529**

Sources of Capital Funds Expended

Local Assistance		$128,182
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	435,124	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		435,124
Total Capital Funds Expended	**(1990)**	**$563,306**
	(1989)	**$455,932**
	(1988)	**$1,594,102**

Sources of Operating Funds

Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$5,275,187	$504,288
Annual Unlinked Trips	4,184,799	41,107
Annual Passenger Miles	16,966,646	140,734
Average Weekday Unlinked Trips	13,610	140
Annual Vehicle Revenue Hours	88,865	13,433
Annual Vehicle Revenue Miles	1,281,254	118,296
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	46	12
Vehicles Operated in Maximum Service	31	7
Peak to Base Ratio	1.8	N/A
Spare Ratio	48%	71%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$59.36	$37.54
Operating Expense/Vehicle Revenue Mile	$4.12	$4.26

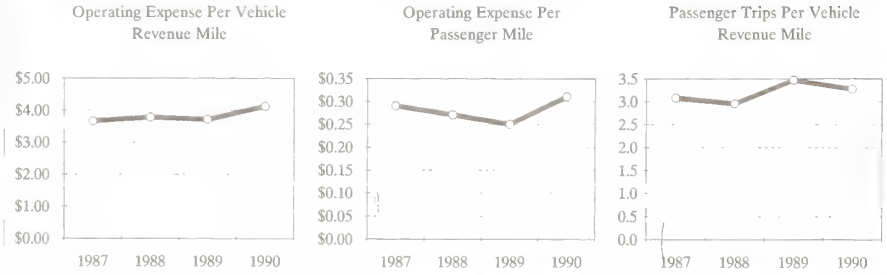
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.26	$12.27
Operating Expense/Passenger Mile	$0.31	$3.58

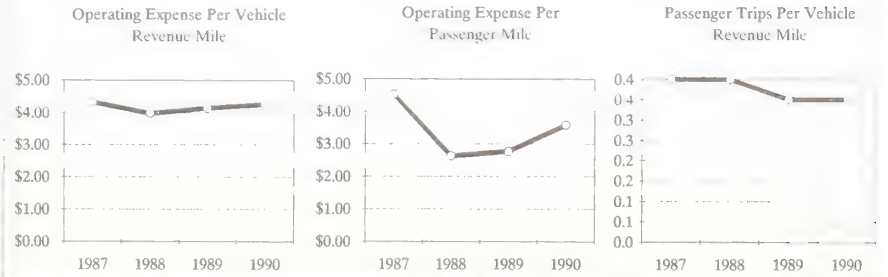
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	47.1	3.1
Unlinked Passenger Trips/Vehicle Revenue Mile	3.3	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of La Mirada Transit
(La Mirada Dial-a-Ride)

13700 La Mirada Blvd
La Mirada, CA 90638
(714)773-0330

Chief Executive Officer: Gary K. Sloan,
City Manager

Section 15 ID Number: 9024

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	8
Population	40,986

Service Consumption

Annual Unlinked Trips	92,721
Annual Passenger Miles	266,472
Average Weekday Unlinked Trips	344
Average Saturday Unlinked Trips	101
Average Sunday Unlinked Trips	0

Service Supplied

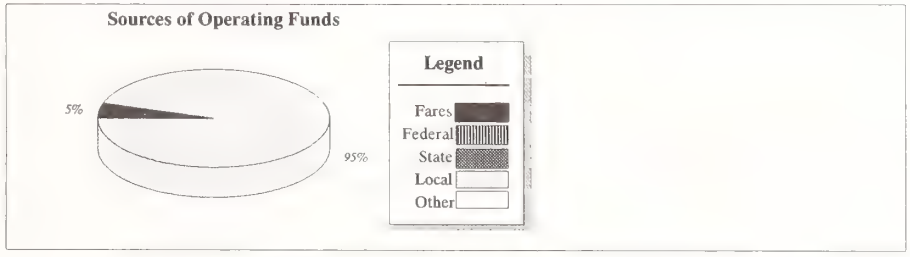
Annual Vehicle Revenue Miles	204,409
Annual Vehicle Revenue Hours	12,176
Total Fleet	10
Vehicles Operated in Maximum Service	9
Base Period Requirement	9

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	9	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$26,756
Local Assistance		547,943
State Assistance		0
Federal Assistance		0
Other Revenues		1,718
Total Operating Funds	**(1990)**	**$576,417**
	(1989)	**$456,077**
	(1988)	**$390,085**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$411,974
Materials & Supplies		71,567
Purchased Transportation		0
Other Expenses		92,876
Total Operating Expenses	**(1990)**	**$576,417**
	(1989)	**$456,077**
	(1988)	**$390,085**
Sources of Capital Funds Expended		
Local Assistance		$6,588
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	-6,588	
Other Federal Assistance	0	
Federal Assistance Total		-6,588
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$135,540**
	(1988)	**$31,038**

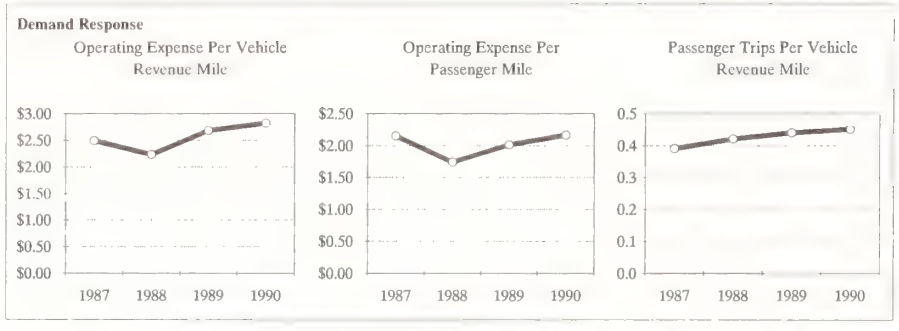


Characteristics

	Demand Response
Operating Expense	$576,417
Annual Unlinked Trips	92,721
Annual Passenger Miles	266,472
Average Weekday Unlinked Trips	344
Annual Vehicle Revenue Hours	12,176
Annual Vehicle Revenue Miles	204,409
Fixed Guideway Directional Route Miles	0.0
Total Fleet	10
Vehicles Operated in Maximum Service	9
Peak to Base Ratio	N/A
Spare Ratio	11%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$47.34
Operating Expense/Vehicle Revenue Mile	$2.82
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.22
Operating Expense/Passenger Mile	$2.16
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	7.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5



Source: 1990 Section 15 Annual Report

City of Torrance Transit System

20500 Madrona Avenue
Torrance, CA 90503
(213)618-5853

Chief Executive Officer: Arthur T. Horkay,
Director of Transportation

Section 15 ID Number: 9010

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	103
Population	606,847

Service Consumption

Annual Unlinked Trips	3,569,457
Annual Passenger Miles	19,954,053
Average Weekday Unlinked Trips	11,223
Average Saturday Unlinked Trips	9,460
Average Sunday Unlinked Trips	4,171

Service Supplied

Annual Vehicle Revenue Miles	1,804,945
Annual Vehicle Revenue Hours	139,133
Total Fleet	74
Vehicles Operated in Maximum Service	58
Base Period Requirement	54

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	33	0
Demand Response	5	20

Financial Information (System Wide)

Sources of Operating Funds

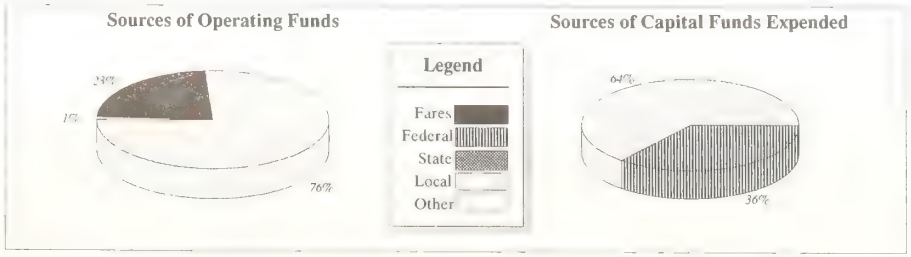
Passenger Fares		$1,592,175
Local Assistance		5,290,449
State Assistance		2,000
Federal Assistance		0
Other Revenues		61,082
Total Operating Funds	**(1990)**	**$6,945,706**
	(1989)	**$6,611,715**
	(1988)	**$6,107,676**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,844,791
Materials & Supplies		626,914
Purchased Transportation		61,246
Other Expenses		2,493,170
Total Operating Expenses	**(1990)**	**$7,026,121**
	(1989)	**$6,622,415**
	(1988)	**$6,132,180**

Sources of Capital Funds Expended

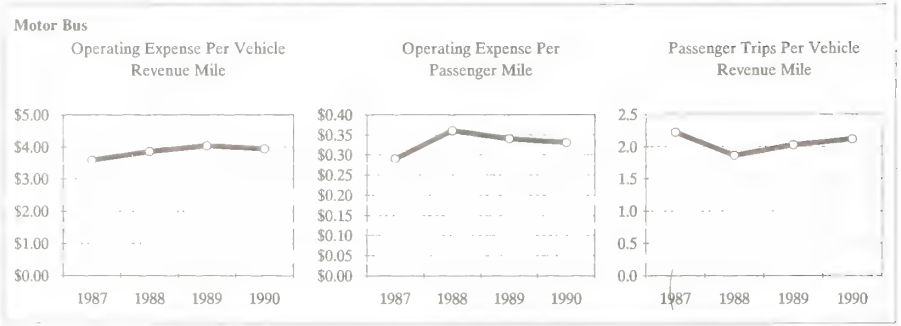
Local Assistance		$405,177
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	232,429	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		232,429
Total Capital Funds Expended	**(1990)**	**$637,606**
	(1989)	**$2,140,452**
	(1988)	**$71,013**

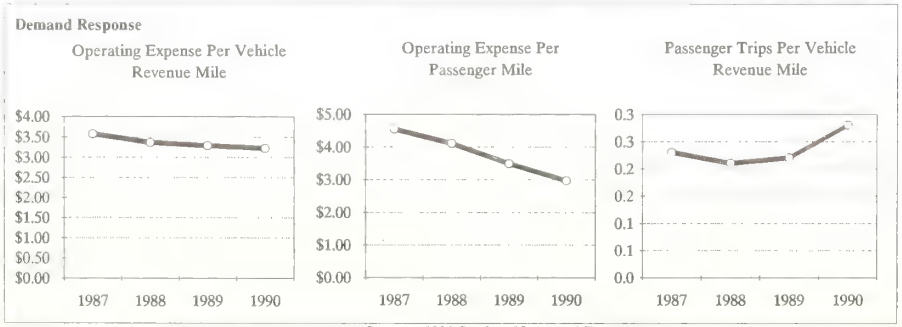


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,606,736	$419,385
Annual Unlinked Trips	3,533,182	36,275
Annual Passenger Miles	19,812,656	141,397
Average Weekday Unlinked Trips	11,093	130
Annual Vehicle Revenue Hours	128,268	10,865
Annual Vehicle Revenue Miles	1,674,762	130,183
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	43	31
Vehicles Operated in Maximum Service	33	25
Peak to Base Ratio	1.1	N/A
Spare Ratio	30%	24%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$51.51	$38.60
Operating Expense/Vehicle Revenue Mile	$3.94	$3.22
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.87	$11.56
Operating Expense/Passenger Mile	$0.33	$2.97
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	27.6	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.3





Source: 1990 Section 15 Annual Report

Culver City Municipal Bus Lines

9815 West Jefferson Blvd.
Culver City, CA 90230
(213)202-5732

Chief Executive Officer: H. Dale Jones,
Chief Administrative Officer

Section 15 ID Number: 9039

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	26
Population	191,053

Service Consumption

Annual Unlinked Trips	3,816,681
Annual Passenger Miles	11,087,458
Average Weekday Unlinked Trips	12,756
Average Saturday Unlinked Trips	6,401
Average Sunday Unlinked Trips	4,093

Service Supplied

Annual Vehicle Revenue Miles	904,252
Annual Vehicle Revenue Hours	80,675
Total Fleet	25
Vehicles Operated in Maximum Service	21
Base Period Requirement	17

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	21	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,330,495
Local Assistance		2,958,076
State Assistance		0
Federal Assistance		0
Other Revenues		1,427
Total Operating Funds	**(1990)**	**$4,289,998**
	(1989)	**$3,803,528**
	(1988)	**$3,262,957**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,049,994
Materials & Supplies		499,166
Purchased Transportation		0
Other Expenses		731,797
Total Operating Expenses	**(1990)**	**$4,280,957**
	(1989)	**$3,794,664**
	(1988)	**$6,508,512**

Sources of Capital Funds Expended

Local Assistance		$261,931
State Assistance		175,416
UMTA Sec. 3 Discretionary	$804	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		804
Total Capital Funds Expended	**(1990)**	**$438,151**
	(1989)	**$346,005**
	(1988)	**$217,232**

Characteristics

	Motor Bus
Operating Expense	$4,280,957
Annual Unlinked Trips	3,816,681
Annual Passenger Miles	11,087,458
Average Weekday Unlinked Trips	12,756
Annual Vehicle Revenue Hours	80,675
Annual Vehicle Revenue Miles	904,252
Fixed Guideway Directional Route Miles	0.0
Total Fleet	25
Vehicles Operated in Maximum Service	21
Peak to Base Ratio	1.2
Spare Ratio	19%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$53.06
Operating Expense/Vehicle Revenue Mile	$4.73

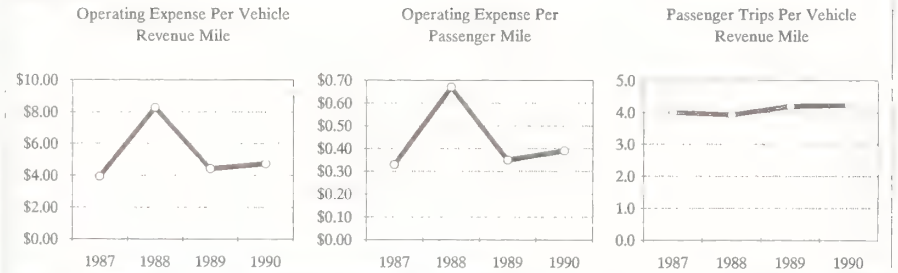
Cost Effectiveness

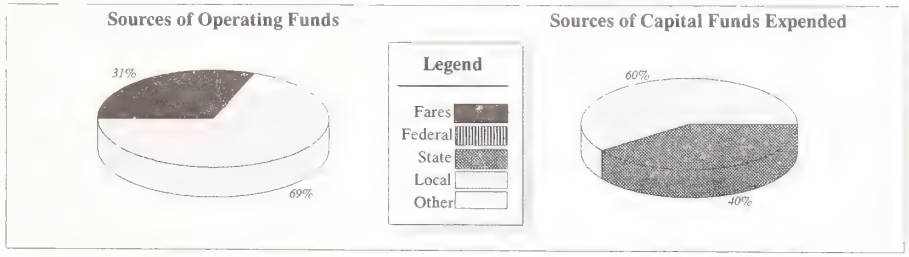
Operating Expense/Unlinked Passenger Trip	$1.12
Operating Expense/Passenger Mile	$0.39

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	47.3
Unlinked Passenger Trips/Vehicle Revenue Mile	4.2

Motor Bus





Source: 1990 Section 15 Annual Report

Laguna Beach Municipal Transit Lines

505 Forest Avenue
Laguna Beach, CA 92651
(714)497-0340

Chief Executive Officer: Kenneth Frank
City Manager

Section 15 ID Number: 9119

General Information (System Wide)

Urbanized Area (UZA) Statistics: 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	42
Population	26,228

Service Consumption

Annual Unlinked Trips	117,660
Annual Passenger Miles	220,872
Average Weekday Unlinked Trips	426
Average Saturday Unlinked Trips	183
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	144,203
Annual Vehicle Revenue Hours	10,205
Total Fleet	11
Vehicles Operated in Maximum Service	3
Base Period Requirement	3

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	3	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$139,263
Local Assistance		33,502
State Assistance		288,824
Federal Assistance		211,303
Other Revenues		16,698
Total Operating Funds	**(1990)**	**$690,190**
	(1989)	**$631,426**
	(1988)	**$612,631**

Summary of Operating Expenses

Salaries/Wages/Benefits		$475,786
Materials & Supplies		118,663
Purchased Transportation		0
Other Expenses		95,741
Total Operating Expenses	**(1990)**	**$690,190**
	(1989)	**$631,426**
	(1988)	**$610,126**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		8,886
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$8,886**
	(1989)	**$7,547**
	(1988)	**$146,402**

Characteristics

	Motor Bus
Operating Expense	[illegible]
Annual Unlinked Trips	117,660
Annual Passenger Miles	220,872
Average Weekday Unlinked Trips	[illegible]
Annual Vehicle Revenue Hour	[illegible]
Annual Vehicle Revenue Mile	[illegible]
Fixed Guideway Directional Route Miles	0.0
Total Fleet	11
Vehicles Operated in Maximum Service	3
Peak to Base Ratio	N/A
Spare Ratio	267%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	[illegible]
Operating Expense/Vehicle Revenue Mile	$4.79

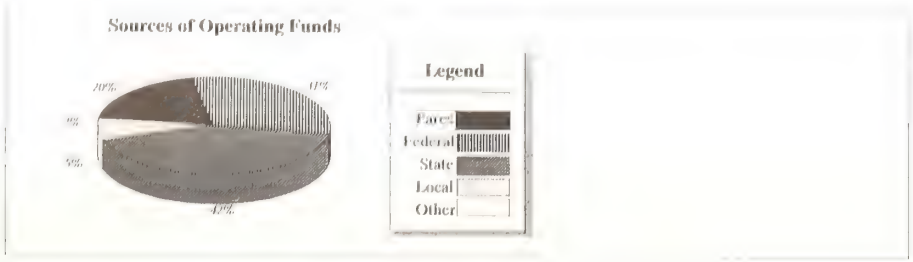
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$5.87
Operating Expense/Passenger Mile	$3.12

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	11.5
Unlinked Passenger Trips/Vehicle Revenue Mile	[illegible]

Motor Bus



Source: 1990 Section 15 Annual Report

Long Beach Public Transportation Company

1300 Gardenia Ave.
Long Beach, CA 90813
(213)591-8753

Chief Executive Officer: Lawrence W. Jackson,
President and General Manager

Section 15 ID Number: 9023

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	96
Population	573,734

Service Consumption

Annual Unlinked Trips	20,710,588
Annual Passenger Miles	62,183,068
Average Weekday Unlinked Trips	68,581
Average Saturday Unlinked Trips	35,734
Average Sunday Unlinked Trips	22,442

Service Supplied

Annual Vehicle Revenue Miles	6,428,975
Annual Vehicle Revenue Hours	546,506
Total Fleet	180
Vehicles Operated in Maximum Service	151
Base Period Requirement	114

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	134	0
Demand Response	0	17

Financial Information (System Wide)

Sources of Operating Funds

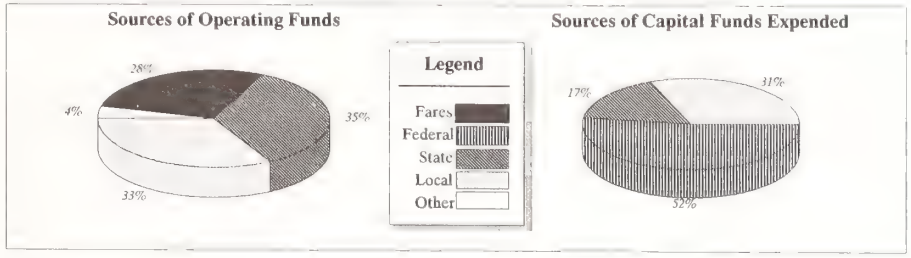
Passenger Fares		$7,542,203
Local Assistance		9,084,030
State Assistance		9,584,004
Federal Assistance		0
Other Revenues		1,147,522
Total Operating Funds	**(1990)**	**$27,357,759**
	(1989)	**$23,602,656**
	(1988)	**$24,972,267**

Summary of Operating Expenses

Salaries/Wages/Benefits		$19,174,131
Materials & Supplies		2,862,617
Purchased Transportation		1,611,357
Other Expenses		4,134,657
Total Operating Expenses	**(1990)**	**$27,782,762**
	(1989)	**$24,739,774**
	(1988)	**$26,927,570**

Sources of Capital Funds Expended

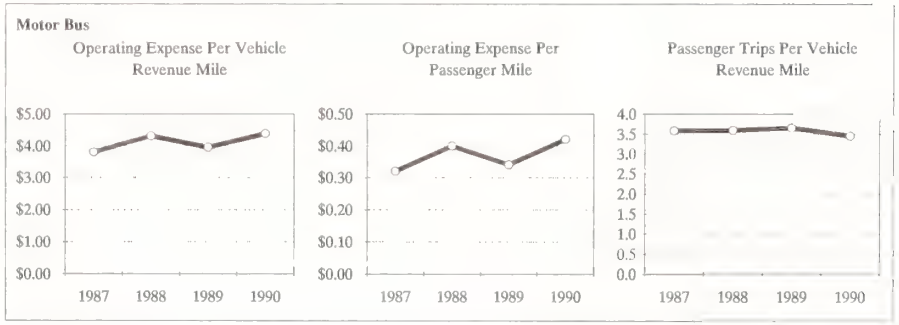
Local Assistance		$2,951,581
State Assistance		1,601,280
UMTA Sec. 3 Discretionary	$4,947,915	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		4,947,915
Total Capital Funds Expended	**(1990)**	**$9,500,776**
	(1989)	**$1,798,294**
	(1988)	**$2,456,687**

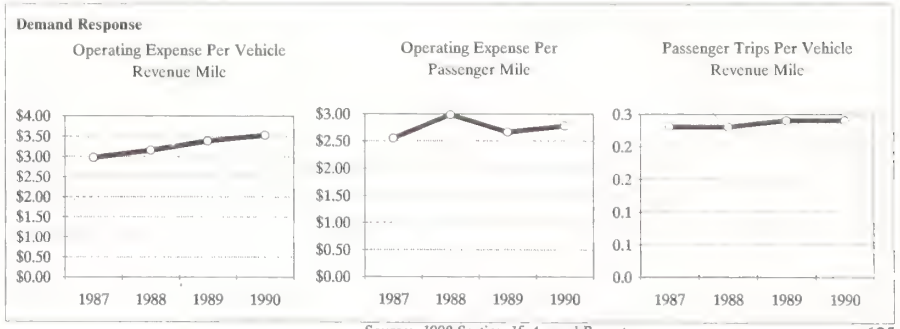


Characteristics	Motor Bus	Demand Response
Operating Expense	$26,171,405	$1,611,357
Annual Unlinked Trips	20,601,609	108,979
Annual Passenger Miles	61,604,359	578,709
Average Weekday Unlinked Trips	68,231	350
Annual Vehicle Revenue Hours	502,890	43,616
Annual Vehicle Revenue Miles	5,971,251	457,724
Fixed Guideway Directional Route Miles	5.0	0.0
Total Fleet	160	20
Vehicles Operated in Maximum Service	134	17
Peak to Base Ratio	1.4	N/A
Spare Ratio	19%	18%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$52.04	$36.94
Operating Expense/Vehicle Revenue Mile	$4.38	$3.52
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.27	$14.79
Operating Expense/Passenger Mile	$0.42	$2.78
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	41.0	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	3.5	0.2





Source: 1990 Section 15 Annual Report

Los Angeles County Transportation Commission (LACTC)

818 West 7th Street, Suite 1100
Los Angeles, CA 90017
(213)236-9524

Chief Executive Officer: Neil Peterson,
Executive Director

Section 15 ID Number: 9077

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	4,070
Population	8,626,600

Service Consumption

Annual Unlinked Trips	7,691,069
Annual Passenger Miles	55,983,887
Average Weekday Unlinked Trips	30,075
Average Saturday Unlinked Trips	7,588
Average Sunday Unlinked Trips	3,953

Service Supplied

Annual Vehicle Revenue Miles	9,948,425
Annual Vehicle Revenue Hours	681,382
Total Fleet	470
Vehicles Operated in Maximum Service	343
Base Period Requirement	251

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	148
Demand Response	0	195

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		21,695,242
State Assistance		103,000
Federal Assistance		431,313
Other Revenues		0
Total Operating Funds	**(1990)**	**$22,229,555**
	(1989)	**$17,880,973**
	(1988)	**$14,813,729**

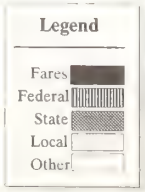
Summary of Operating Expenses

Salaries/Wages/Benefits		$138,493
Materials & Supplies		0
Purchased Transportation		26,965,892
Other Expenses		13,207
Total Operating Expenses	**(1990)**	**$27,117,592**
	(1989)	**$35,494,506**
	(1988)	**$16,468,719**

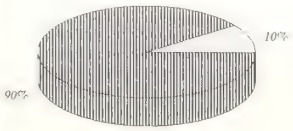
Sources of Capital Funds Expended

Local Assistance		$726,106
State Assistance		0
UMTA Sec. 3 Discretionary	$6,243,511	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		6,243,511
Total Capital Funds Expended	**(1990)**	**$6,969,617**
	(1989)	**$5,887,431**
	(1988)	**$479,404**

Sources of Operating Funds



Sources of Capital Funds Expended

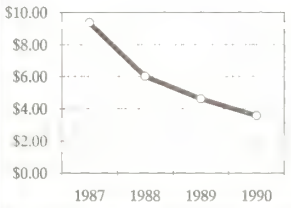


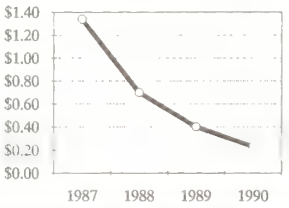
Characteristics	Motor Bus	Demand Response
Operating Expense	$10,805,760	$16,311,832
Annual Unlinked Trips	5,308,031	2,383,038
Annual Passenger Miles	46,978,992	9,004,895
Average Weekday Unlinked Trips	22,680	7,395
Annual Vehicle Revenue Hours	211,294	470,088
Annual Vehicle Revenue Miles	3,035,686	6,912,739
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	230	240
Vehicles Operated in Maximum Service	148	195
Peak to Base Ratio	2.6	N/A
Spare Ratio	55%	23%

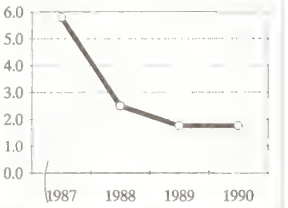
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$51.14	$34.70
Operating Expense/Vehicle Revenue Mile	$3.56	$2.36
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.04	$6.84
Operating Expense/Passenger Mile	$0.23	$1.81
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	25.1	5.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.3

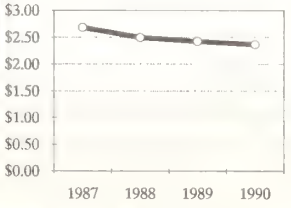
Motor Bus

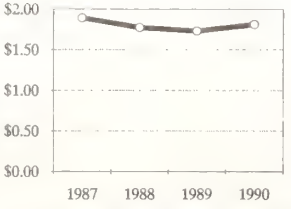


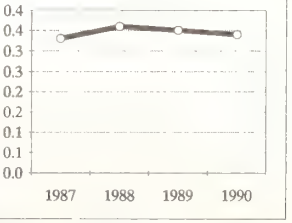




Demand Response







Source: 1990 Section 15 Annual Report

Montebello Municipal Bus Lines

311 South Greenwood
Montebello, CA 90640
(213)887-4609

Chief Executive Officer: Richard Torres,
City Administrator

Section 15 ID Number: 9041

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	39
Population	285,212

Service Consumption

Annual Unlinked Trips	6,392,481
Annual Passenger Miles	15,970,696
Average Weekday Unlinked Trips	21,464
Average Saturday Unlinked Trips	13,497
Average Sunday Unlinked Trips	5,058

Service Supplied

Annual Vehicle Revenue Miles	1,465,114
Annual Vehicle Revenue Hours	128,622
Total Fleet	41
Vehicles Operated in Maximum Service	33
Base Period Requirement	29

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	30	0
Demand Response	3	0

Financial Information (System Wide)

Sources of Operating Funds

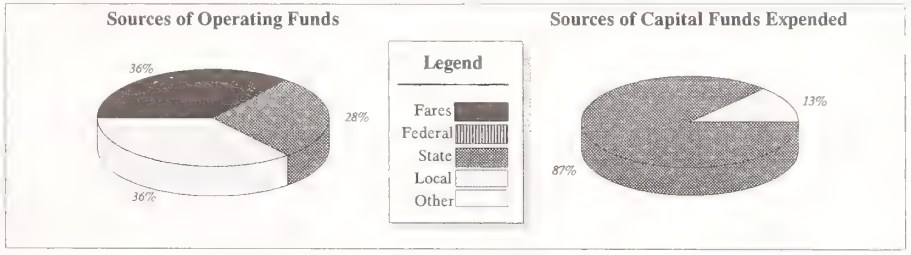
Passenger Fares		$2,505,191
Local Assistance		2,481,436
State Assistance		1,979,101
Federal Assistance		0
Other Revenues		-19,110
Total Operating Funds	**(1990)**	**$6,946,618**
	(1989)	**$6,245,319**
	(1988)	**$5,402,008**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,813,561
Materials & Supplies		1,558,844
Purchased Transportation		0
Other Expenses		1,393,656
Total Operating Expenses	**(1990)**	**$6,766,061**
	(1989)	**$6,245,319**
	(1988)	**$5,402,008**

Sources of Capital Funds Expended

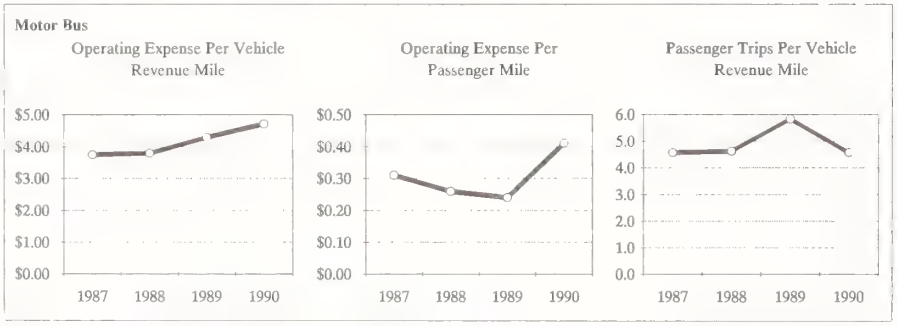
Local Assistance		$50,568
State Assistance		341,810
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$392,378**
	(1989)	**$1,103,665**
	(1988)	**$491,300**

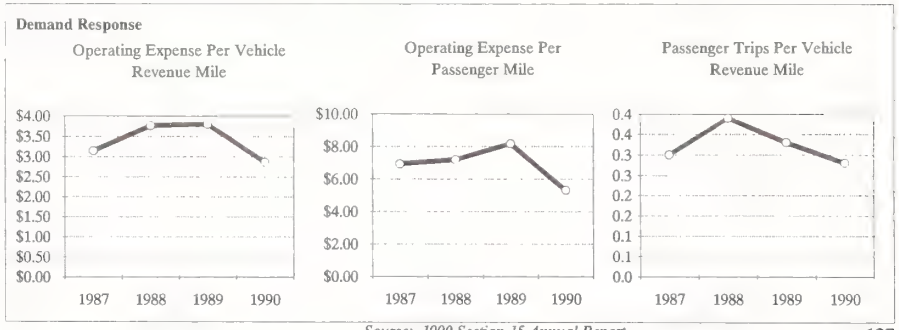


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,567,714	$198,345
Annual Unlinked Trips	6,373,371	19,110
Annual Passenger Miles	15,933,357	37,339
Average Weekday Unlinked Trips	21,414	50
Annual Vehicle Revenue Hours	121,395	7,227
Annual Vehicle Revenue Miles	1,395,669	69,445
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	38	3
Vehicles Operated in Maximum Service	30	3
Peak to Base Ratio	1.1	N/A
Spare Ratio	27%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$54.10	$27.44
Operating Expense/Vehicle Revenue Mile	$4.71	$2.86
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.03	$10.38
Operating Expense/Passenger Mile	$0.41	$5.31
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	52.5	2.6
Unlinked Passenger Trips/Vehicle Revenue Mile	4.6	0.3





Source: 1990 Section 15 Annual Report

Norwalk Transit System

12700 Norwalk Blvd.
Norwalk, CA 90650
(213)929-2677

Chief Executive Officer: Richard R. Powers,
City Manager

Section 15 ID Number: 9022

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	33
Population	187,901

Service Consumption

Annual Unlinked Trips	1,076,111
Annual Passenger Miles	4,097,556
Average Weekday Unlinked Trips	3,937
Average Saturday Unlinked Trips	884
Average Sunday Unlinked Trips	565

Service Supplied

Annual Vehicle Revenue Miles	859,132
Annual Vehicle Revenue Hours	61,341
Total Fleet	26
Vehicles Operated in Maximum Service	18
Base Period Requirement	17

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	16	0
Demand Response	2	0

Financial Information (System Wide)

Sources of Operating Funds

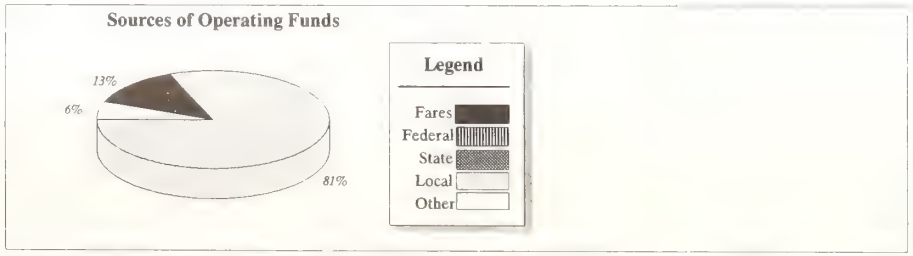
Passenger Fares		$403,986
Local Assistance		2,446,919
State Assistance		1,000
Federal Assistance		0
Other Revenues		176,172
Total Operating Funds	**(1990)**	**$3,028,077**
	(1989)	**$2,603,673**
	(1988)	**$2,946,616**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,587,171
Materials & Supplies		345,929
Purchased Transportation		0
Other Expenses		1,052,099
Total Operating Expenses	**(1990)**	**$2,985,199**
	(1989)	**$2,560,962**
	(1988)	**$2,867,868**

Sources of Capital Funds Expended

Local Assistance		$187,731
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$187,731**
	(1989)	**$203,851**
	(1988)	**$216,676**



Characteristics

	Motor Bus	Demand Response
Operating Expense	$2,726,411	$258,788
Annual Unlinked Trips	1,058,818	17,293
Annual Passenger Miles	4,067,931	29,625
Average Weekday Unlinked Trips	3,885	52
Annual Vehicle Revenue Hours	54,958	6,383
Annual Vehicle Revenue Miles	799,924	59,208
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	24	2
Vehicles Operated in Maximum Service	16	2
Peak to Base Ratio	1.1	N/A
Spare Ratio	50%	0%

Performance Measures

Service Efficiency

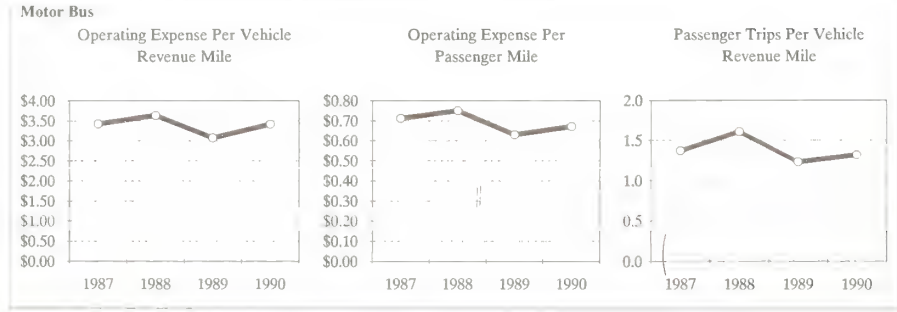
Operating Expense/Vehicle Revenue Hour	$49.61	$40.54
Operating Expense/Vehicle Revenue Mile	$3.41	$4.37

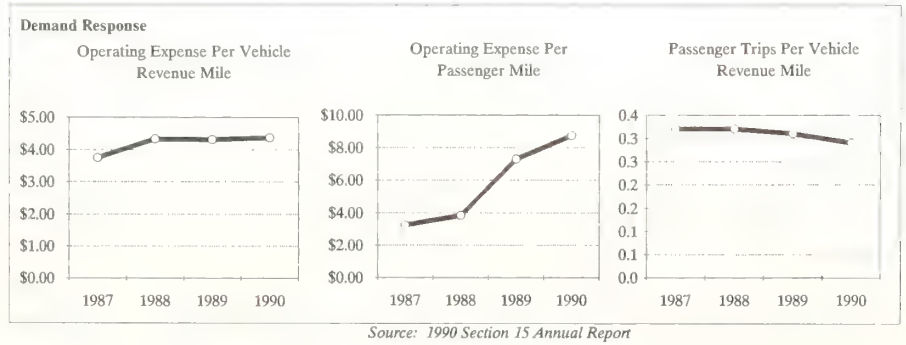
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.57	$14.96
Operating Expense/Passenger Mile	$0.67	$8.74

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	19.3	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3	0.3





Source: 1990 Section 15 Annual Report

Orange County Transit District (OCTD)

P.O. Box 3005, 11222 Acacia Parkway
Garden Grove, CA 92642
(714)638-9000

Chief Executive Officer: James P. Reichert, General Manager

Section 15 ID Number: 9036

General Information (System Wide)

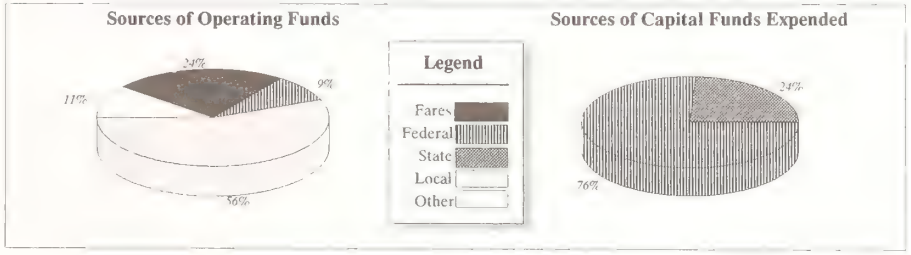
Urbanized Area (UZA) Statistics - 1990 Census	
Los Angeles, CA	
Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2
Service Area Statistics	
Square Miles	797
Population	1,932,709
Service Consumption	
Annual Unlinked Trips	46,336,476
Annual Passenger Miles	217,021,532
Average Weekday Unlinked Trips	152,103
Average Saturday Unlinked Trips	80,392
Average Sunday Unlinked Trips	55,856
Service Supplied	
Annual Vehicle Revenue Miles	18,859,059
Annual Vehicle Revenue Hours	1,439,067
Total Fleet	634
Vehicles Operated in Maximum Service	515
Base Period Requirement	380

Vehicles Operated in Maximum Service

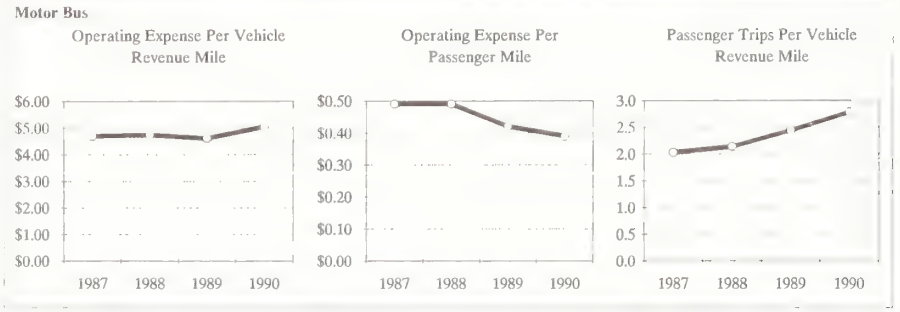
	Directly Operated	Purchased Transportation
Motor Bus	355	30
Demand Response	0	125
Vanpool	5	0

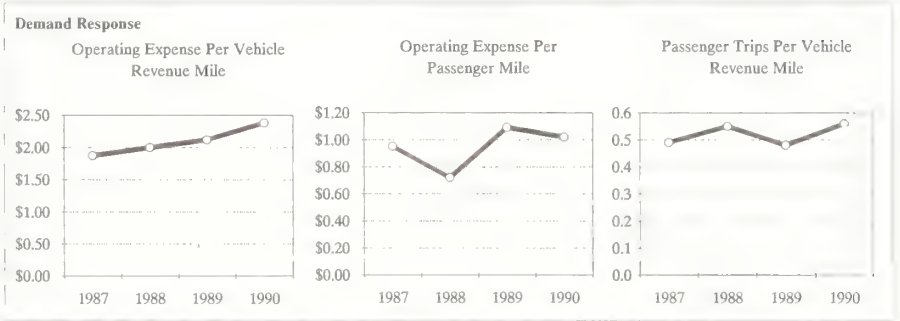
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$27,212,478
Local Assistance		63,229,196
State Assistance		112,079
Federal Assistance		9,892,825
Other Revenues		12,121,529
Total Operating Funds	**(1990)**	**$112,568,107**
	(1989)	**$102,439,243**
	(1988)	**$93,971,185**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$62,628,640
Materials & Supplies		10,163,303
Purchased Transportation		6,006,556
Other Expenses		9,092,241
Total Operating Expenses	**(1990)**	**$87,890,740**
	(1989)	**$79,150,581**
	(1988)	**$79,896,327**
Sources of Capital Funds Expended		
Local Assistance		$21,181
State Assistance		4,734,824
UMTA Sec. 3 Discretionary	$58,476	
UMTA Sec. 9 Formula	14,750,068	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		14,808,544
Total Capital Funds Expended	**(1990)**	**$19,564,549**
	(1989)	**$7,181,986**
	(1988)	**$13,622,894**



Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$81,446,334	$6,347,260	$97,146
Annual Unlinked Trips	44,845,722	1,484,900	5,854
Annual Passenger Miles	210,641,577	6,206,882	173,073
Average Weekday Unlinked Trips	146,472	5,610	21
Annual Vehicle Revenue Hours	1,231,589	204,688	2,790
Annual Vehicle Revenue Miles	16,153,005	2,661,756	44,298
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	473	156	5
Vehicles Operated in Maximum Service	385	125	5
Peak to Base Ratio	1.5	1.1	N/A
Spare Ratio	23%	25%	0%
Performance Measures			
Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$66.13	$31.01	$34.82
Operating Expense/Vehicle Revenue Mile	$5.04	$2.38	$2.19
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.82	$4.27	$16.59
Operating Expense/Passenger Mile	$0.39	$1.02	$0.56
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	36.4	7.3	2.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8	0.6	0.1





Source: 1990 Section 15 Annual Report

Redondo Beach Dial-A-Ride

415 Diamond Street
Redondo Beach, CA 90277
213/372-1171

Chief Executive Officer: William Kirkpatrick
City Manager

Section 15 ID Number: 9063

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	14
Population	107,518

Service Consumption

Annual Unlinked Trips	69,620
Annual Passenger Miles	243,670
Average Weekday Unlinked Trips	232
Average Saturday Unlinked Trips	92
Average Sunday Unlinked Trips	85

Service Supplied

Annual Vehicle Revenue Miles	182,502
Annual Vehicle Revenue Hours	28,223
Total Fleet	14
Vehicles Operated in Maximum Service	14
Base Period Requirement	[illegible]

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	14

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		596,952
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$596,952**
	(1989)	**$542,973**
	(1988)	**$581,677**

Summary of Operating Expenses

Salaries/Wages/Benefits		[illegible]
Materials & Supplies		22,22[illegible]
Purchased Transportation		535,03[illegible]
Other Expenses		0
Total Operating Expenses	**(1990)**	**$654,721**
	(1989)	**$587,327**
	(1988)	**$581,677**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$679,975**

Characteristics

	Demand Response
Operating Expense	$654,721
Annual Unlinked Trips	[illegible]
Annual Passenger Miles	[illegible]
Average Weekday Unlinked Trips	232
Annual Vehicle Revenue Hours	28,223
Annual Vehicle Revenue Miles	182,502
Fixed Guideway Directional Route Miles	0.0
Total Fleet	14
Vehicles Operated in Maximum Service	14
Peak to Base Ratio	N/A
Spare Ratio	0.7

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$23.[illegible]
Operating Expense/Vehicle Revenue Mile	$3.5[illegible]

Cost Effectiveness

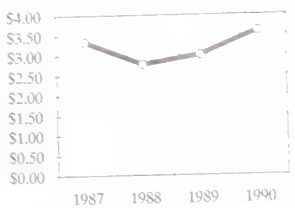
Operating Expense/Unlinked Passenger Trip	$9.4[illegible]
Operating Expense/Passenger Mile	$2.68

Service Effectiveness

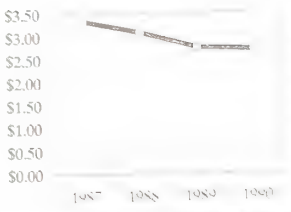
Unlinked Passenger Trips/Vehicle Revenue Hour	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4

Demand Response

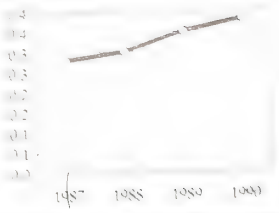
Operating Expense Per Vehicle Revenue Mile



Operating Expense Per Passenger Mile



Passenger Trips Per Vehicle Revenue Mile



Source: 1990 Section 15 Annual Report

San Diegan Commuter Rail (Caltrans)

P.O. Box 942874, 1120 N Street
Sacramento, CA 94274
(916) 323-5229

Chief Executive Officer: Cindy McKim,
Chief, Division of Rail

Section 15 ID Number: 9126

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2
Other UZA's Served:	11
Service Area Statistics	
Square Miles	347
Population	2,430,209

Service Consumption

Annual Unlinked Trips	255,132 Q
Annual Passenger Miles	16,110,500 Q
Average Weekday Unlinked Trips	1,008 Q
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	575,201 Q
Annual Vehicle Revenue Hours	12,441 Q
Total Fleet	48 Q
Vehicles Operated in Maximum Service	16 Q
Base Period Requirement	18 Q

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	0	16 Q

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**-$34,214**

Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		2,213,061 Q
Other Expenses		0
Total Operating Expenses	**(1990)**	**$2,213,061 Q**
	(1989)	**$2,486,807**
	(1988)	**$1,621,880**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$263,116**

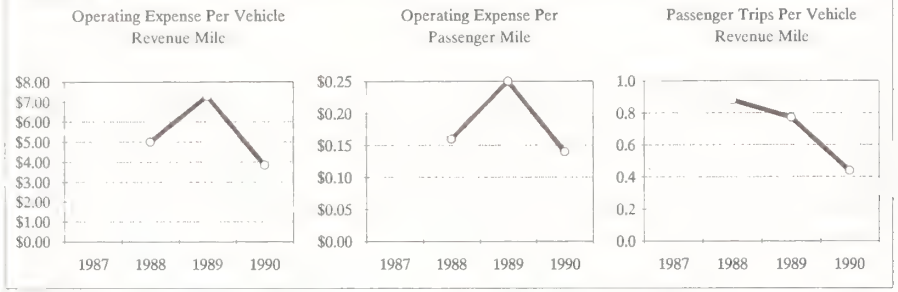
Characteristics

	Commuter Rail
Operating Expense	$2,213,061 Q
Annual Unlinked Trips	255,132 Q
Annual Passenger Miles	16,110,500 Q
Average Weekday Unlinked Trips	1,008 Q
Annual Vehicle Revenue Hours	12,441 Q
Annual Vehicle Revenue Miles	575,201 Q
Fixed Guideway Directional Route Miles	256.0 Q
Total Fleet	48 Q
Vehicles Operated in Maximum Service	16 Q
Peak to Base Ratio	N/A
Spare Ratio	200% Q

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$177.88 Q
Operating Expense/Vehicle Revenue Mile	$3.85 Q
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$8.67 Q
Operating Expense/Passenger Mile	$0.14 Q
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	20.5 Q
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4 Q

Commuter Rail



Source: 1990 Section 15 Annual Report

Santa Monica Municipal Bus Lines (The Big Blue Bus)

1660 Seventh Street
Santa Monica, CA 90401
(213)458-1975

Chief Executive Officer: John Jalili, City Manager

Section 15 ID Number: 9008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Los Angeles, CA

Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2

Service Area Statistics

Square Miles	51
Population	458,506

Service Consumption

Annual Unlinked Trips	18,997,803
Annual Passenger Miles	66,879,123
Average Weekday Unlinked Trips	62,465
Average Saturday Unlinked Trips	35,050
Average Sunday Unlinked Trips	21,966

Service Supplied

Annual Vehicle Revenue Miles	3,484,317
Annual Vehicle Revenue Hours	280,545
Total Fleet	125
Vehicles Operated in Maximum Service	106
Base Period Requirement	68

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	106	0

Financial Information (System Wide)

Sources of Operating Funds

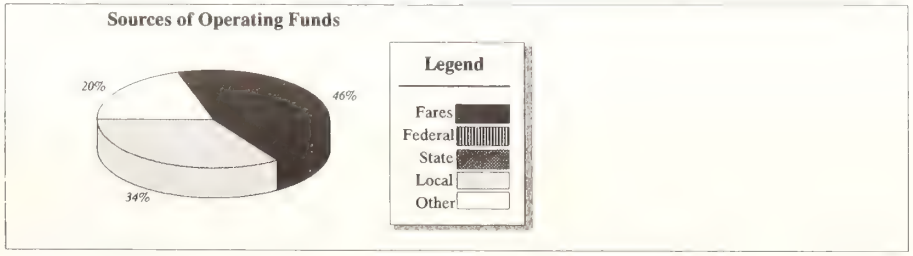
Passenger Fares		$6,253,200
Local Assistance		4,656,310
State Assistance		8,000
Federal Assistance		0
Other Revenues		2,739,795
Total Operating Funds	**(1990)**	**$13,657,305**
	(1989)	**$13,147,827**
	(1988)	**$12,893,101**

Summary of Operating Expenses

Salaries/Wages/Benefits		$9,432,588
Materials & Supplies		1,916,223
Purchased Transportation		0
Other Expenses		2,287,385
Total Operating Expenses	**(1990)**	**$13,636,196**
	(1989)	**$13,127,396**
	(1988)	**$12,870,523**

Sources of Capital Funds Expended

Local Assistance		$4,157,177
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$4,157,177**
	(1989)	**$3,545,727**
	(1988)	**$202,673**



Characteristics

	Motor Bus
Operating Expense	$13,636,196
Annual Unlinked Trips	18,997,803
Annual Passenger Miles	66,879,123
Average Weekday Unlinked Trips	62,465
Annual Vehicle Revenue Hours	280,545
Annual Vehicle Revenue Miles	3,484,317
Fixed Guideway Directional Route Miles	0.0
Total Fleet	125
Vehicles Operated in Maximum Service	106
Peak to Base Ratio	1.4
Spare Ratio	18%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$48.61
Operating Expense/Vehicle Revenue Mile	$3.91

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.72
Operating Expense/Passenger Mile	$0.20

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	67.7
Unlinked Passenger Trips/Vehicle Revenue Mile	5.5

Source: 1990 Section 15 Annual Report

Southern California Rapid Transit District (SCRTD)

425 South Main Street
Los Angeles, CA 90013
(213)972-6830

Chief Executive Officer: Alan F. Pegg, General Manager

Section 15 ID Number: 9021

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Los Angeles, CA	
Square Miles	1,966
Population	11,402,946
Population Ranking Out of 405 UZA's	2
Other UZA's Served:	30, 63
Service Area Statistics	
Square Miles	1,433
Population	7,154,679
Service Consumption	
Annual Unlinked Trips	401,054,720
Annual Passenger Miles	1,612,752,024
Average Weekday Unlinked Trips	1,270,629
Average Saturday Unlinked Trips	846,215
Average Sunday Unlinked Trips	591,586
Service Supplied	
Annual Vehicle Revenue Miles	86,591,596
Annual Vehicle Revenue Hours	6,953,650
Total Fleet	2,518
Vehicles Operated in Maximum Service	1,929
Base Period Requirement	1,254

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	1,929	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$239,904,679
Local Assistance		267,493,356
State Assistance		0
Federal Assistance		48,300,147
Other Revenues		9,439,135
Total Operating Funds	**(1990)**	**$565,137,317**
	(1989)	**$533,116,710**
	(1988)	**$504,421,394**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$448,654,225
Materials & Supplies		68,450,468
Purchased Transportation		0
Other Expenses		36,098,144
Total Operating Expenses	**(1990)**	**$553,202,837**
	(1989)	**$520,888,954**
	(1988)	**$492,576,499**
Sources of Capital Funds Expended		
Local Assistance		$131,242,860
State Assistance		32,588,065
UMTA Sec. 3 Discretionary	$126,967,639	
UMTA Sec. 9 Formula	59,489,445	
UMTA Other Assistance	438,803	
Other Federal Assistance	0	
Federal Assistance Total		186,895,887
Total Capital Funds Expended	**(1990)**	**$350,726,812**
	(1989)	**$321,037,436**
	(1988)	**$175,466,556**

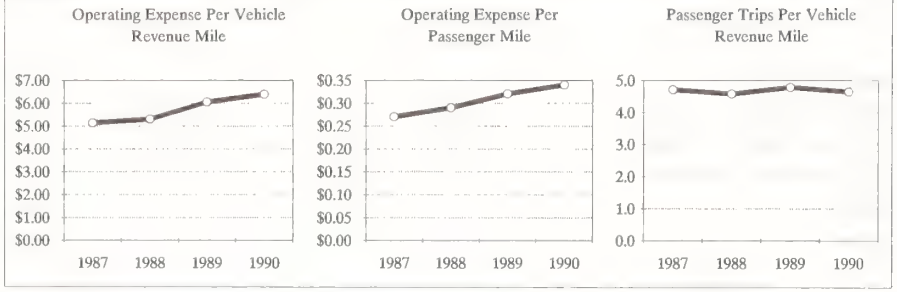
Characteristics

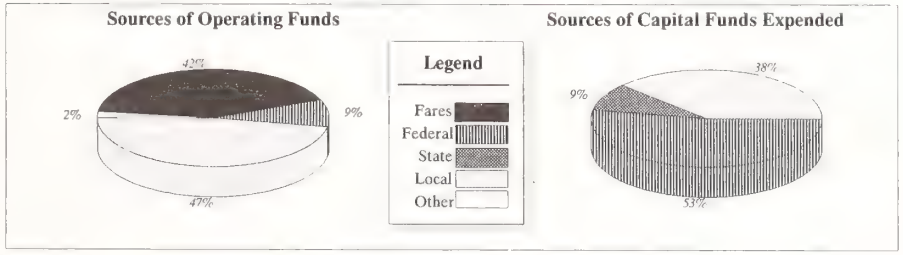
	Motor Bus
Operating Expense	$553,202,837
Annual Unlinked Trips	401,054,720
Annual Passenger Miles	1,612,752,024
Average Weekday Unlinked Trips	1,270,629
Annual Vehicle Revenue Hours	6,953,650
Annual Vehicle Revenue Miles	86,591,596
Fixed Guideway Directional Route Miles	24.5
Total Fleet	2,518
Vehicles Operated in Maximum Service	1,929
Peak to Base Ratio	1.5
Spare Ratio	31%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$79.56
Operating Expense/Vehicle Revenue Mile	$6.39
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.38
Operating Expense/Passenger Mile	$0.34
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	57.7
Unlinked Passenger Trips/Vehicle Revenue Mile	4.6

Motor Bus





Louisville Transit Authority of River City (TARC)

1000 W. Broadway
Louisville, KY 40203
(502)561-5128

Chief Executive Officer: David B. Arnett, Executive Director

Section 15 ID Number: 4018

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Louisville, KY--IN

Square Miles	283
Population	754,956
Population Ranking Out of 405 UZA's	43

Service Area Statistics

Square Miles	261
Population	761,002

Service Consumption

Annual Unlinked Trips	21,892,352
Annual Passenger Miles	77,261,519
Average Weekday Unlinked Trips	75,490
Average Saturday Unlinked Trips	37,027
Average Sunday Unlinked Trips	13,082

Service Supplied

Annual Vehicle Revenue Miles	8,799,068
Annual Vehicle Revenue Hours	656,434
Total Fleet	339
Vehicles Operated in Maximum Service	270
Base Period Requirement	123

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	240	4
Demand Response	8	18

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$5,001,037
Local Assistance		19,883,534
State Assistance		292,362
Federal Assistance		3,965,718
Other Revenues		894,196
Total Operating Funds	**(1990)**	**$30,036,847**
	(1989)	**$28,822,624**
	(1988)	**$27,471,571**

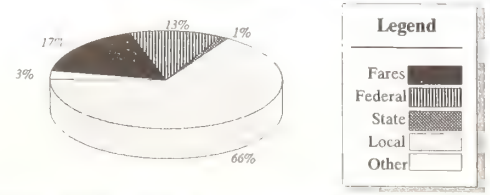
Summary of Operating Expenses

Salaries/Wages/Benefits		$22,072,856
Materials & Supplies		3,680,410
Purchased Transportation		1,317,195
Other Expenses		3,001,073
Total Operating Expenses	**(1990)**	**$30,071,534**
	(1989)	**$28,823,856**
	(1988)	**$27,135,995**

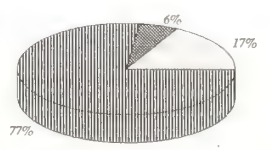
Sources of Capital Funds Expended

Local Assistance		$196,441
State Assistance		69,079
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	890,912	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		890,912
Total Capital Funds Expended	**(1990)**	**$1,156,432**
	(1989)	**$12,331,007**
	(1988)	**$12,940,510**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$28,371,876	$1,699,658
Annual Unlinked Trips	21,735,367	156,985
Annual Passenger Miles	75,622,172	1,639,347
Average Weekday Unlinked Trips	74,929	561
Annual Vehicle Revenue Hours	607,159	49,275
Annual Vehicle Revenue Miles	7,976,338	822,730
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	308	31
Vehicles Operated in Maximum Service	244	26
Peak to Base Ratio	2.5	N/A
Spare Ratio	26%	19%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$46.73	$34.49
Operating Expense/Vehicle Revenue Mile	$3.56	$2.07

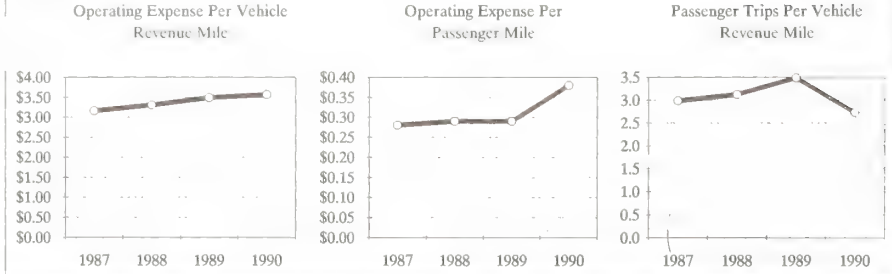
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.31	$10.83
Operating Expense/Passenger Mile	$0.38	$1.04

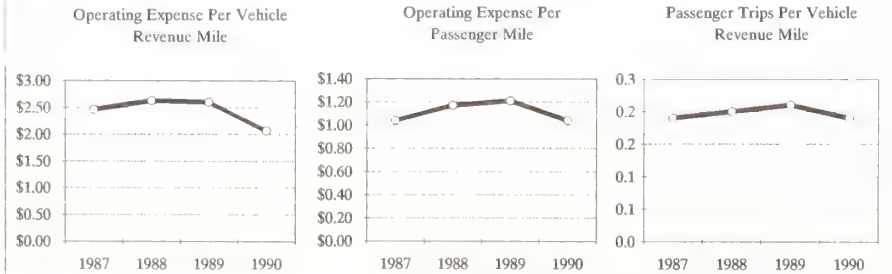
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	35.8	3.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Madison Metro Transit (MMT)

1101 East Washington Avenue
Madison, WI 53703
(608)267-5291

Chief Executive Officer: Paul J. Larrousse,
Transit General Manager

Section 15 ID Number: 5005

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Madison, WI

Square Miles	98
Population	244,336
Population Ranking Out of 405 UZA's	107

Service Area Statistics

Square Miles	54
Population	219,185

Service Consumption

Annual Unlinked Trips	9,236,873
Annual Passenger Miles	33,510,161
Average Weekday Unlinked Trips	33,380
Average Saturday Unlinked Trips	9,090
Average Sunday Unlinked Trips	4,346

Service Supplied

Annual Vehicle Revenue Miles	4,334,042
Annual Vehicle Revenue Hours	333,532
Total Fleet	325
Vehicles Operated in Maximum Service	308
Base Period Requirement	201

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	155	0
Demand Response	8	145

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$4,706,175
Local Assistance		1,008,830
State Assistance		7,132,034
Federal Assistance		1,121,520
Other Revenues		94,122
Total Operating Funds	**(1990)**	**$14,062,681**
	(1989)	**$13,254,272**
	(1988)	**$16,860,087**

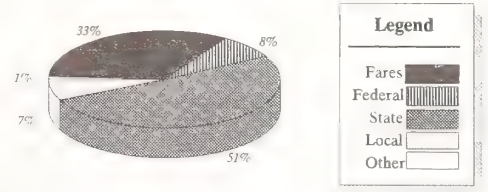
Summary of Operating Expenses

Salaries/Wages/Benefits		$13,715,227
Materials & Supplies		2,061,190
Purchased Transportation		954,756
Other Expenses		1,773,771
Total Operating Expenses	**(1990)**	**$18,504,944**
	(1989)	**$17,093,848**
	(1988)	**$16,732,905**

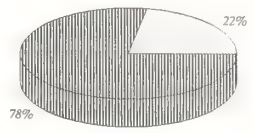
Sources of Capital Funds Expended

Local Assistance		$2,322,337
State Assistance		1,249
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	8,398,000	
UMTA Other Assistance	27,646	
Other Federal Assistance	0	
Federal Assistance Total		8,425,646
Total Capital Funds Expended	**(1990)**	**$10,749,232**
	(1989)	**$1,492,526**
	(1988)	**$790,297**

Sources of Operating Funds



Sources of Capital Funds Expended



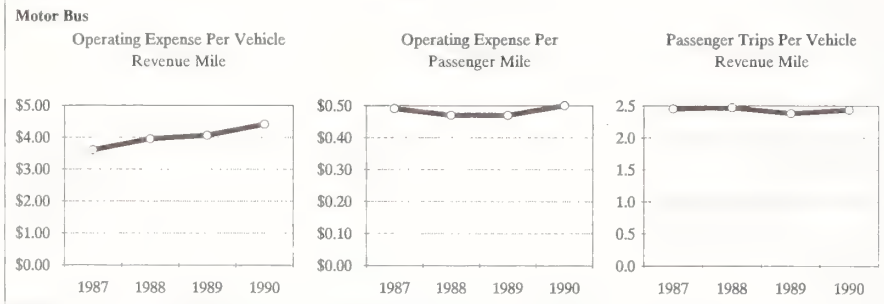
Characteristics

	Motor Bus	Demand Response
Operating Expense	$16,498,683	$2,006,261
Annual Unlinked Trips	9,096,485	140,388
Annual Passenger Miles	32,866,516	643,645
Average Weekday Unlinked Trips	32,931	449
Annual Vehicle Revenue Hours	293,995	39,537
Annual Vehicle Revenue Miles	3,741,599	592,443
Fixed Guideway Directional Route Miles	12.5	0.0
Total Fleet	168	157
Vehicles Operated in Maximum Service	155	153
Peak to Base Ratio	3.2	N/A
Spare Ratio	8%	3%

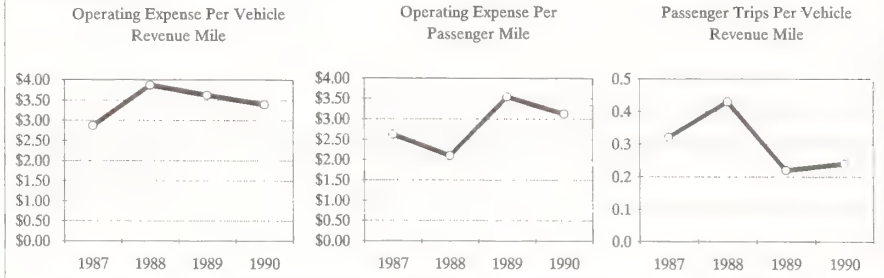
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$56.12	$50.74
Operating Expense/Vehicle Revenue Mile	$4.41	$3.39
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.81	$14.29
Operating Expense/Passenger Mile	$0.50	$3.12
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	30.9	3.6
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Brevard Space Coast Area Transit (Scat)

2725 St. Johns Street, Bldg. B
Melbourne, FL 32940
(407)633-2019

Chief Executive Officer: Perry Maull,
Transit Director

Section 15 ID Number: 4063

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Melbourne--Palm Bay, FL	
Square Miles	233
Population	305,978
Population Ranking Out of 405 UZA's	83
Service Area Statistics	
Square Miles	427
Population	398,978
Service Consumption	
Annual Unlinked Trips	475,648
Annual Passenger Miles	5,983,663
Average Weekday Unlinked Trips	1,652
Average Saturday Unlinked Trips	371
Average Sunday Unlinked Trips	371
Service Supplied	
Annual Vehicle Revenue Miles	1,995,168
Annual Vehicle Revenue Hours	131,558
Total Fleet	61
Vehicles Operated in Maximum Service	47
Base Period Requirement	47

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	25	22

Financial Information (System Wide)

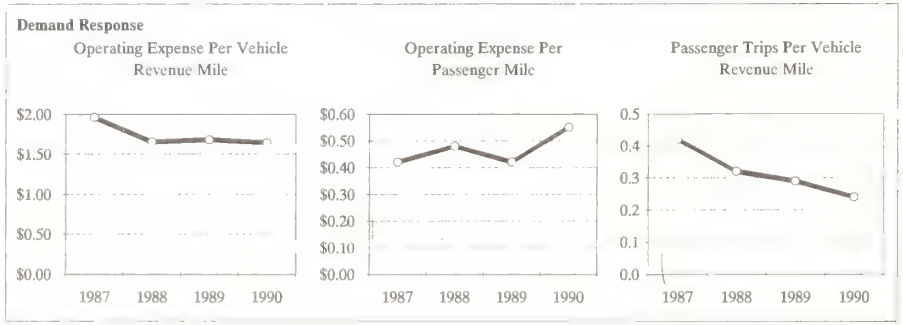
Sources of Operating Funds		
Passenger Fares		$1,859,612
Local Assistance		332,904
State Assistance		88,099
Federal Assistance		724,486
Other Revenues		125,733
Total Operating Funds	**(1990)**	**$3,130,834**
	(1989)	**$2,642,469**
	(1988)	**$2,213,684**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,507,560
Materials & Supplies		288,125
Purchased Transportation		634,539 *
Other Expenses		842,684
Total Operating Expenses	**(1990)**	**$3,272,908**
	(1989)	**$2,597,773**
	(1988)	**$2,407,872**
Sources of Capital Funds Expended		
Local Assistance		$13,194
State Assistance		75,284
UMTA Sec. 3 Discretionary	$483,757	
UMTA Sec. 9 Formula	105,551	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		589,308
Total Capital Funds Expended	**(1990)**	**$677,786**
	(1989)	**$673,483**
	(1988)	**$576,208**

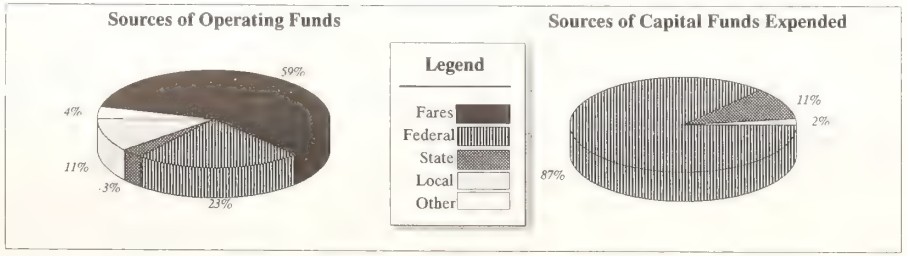
Characteristics

	Demand Response
Operating Expense	$3,272,908
Annual Unlinked Trips	475,648
Annual Passenger Miles	5,983,663
Average Weekday Unlinked Trips	1,652
Annual Vehicle Revenue Hours	131,558
Annual Vehicle Revenue Miles	1,995,168
Fixed Guideway Directional Route Miles	0.0
Total Fleet	61
Vehicles Operated in Maximum Service	47
Peak to Base Ratio	N/A
Spare Ratio	30%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$24.88
Operating Expense/Vehicle Revenue Mile	$1.64
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.88
Operating Expense/Passenger Mile	$0.55
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	3.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2





Source: 1990 Section 15 Annual Report

Brevard-Scat Contract Services-Vanpool Services, Inc. (VPSI)

1125 W. King Street
Cocoa, FL 32922
(407)633-2019

Chief Executive Officer: Perry J. Maull, Transit Director

Section 15 ID Number: 4079

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Melbourne--Palm Bay, FL

Square Miles	233
Population	305,978
Population Ranking Out of 405 UZA's	83

Service Area Statistics

Square Miles	427
Population	398,978

Service Consumption

Annual Unlinked Trips	172,627
Annual Passenger Miles	8,947,782
Average Weekday Unlinked Trips	685
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	909,690
Annual Vehicle Revenue Hours	36,288
Total Fleet	55
Vehicles Operated in Maximum Service	55
Base Period Requirement	55

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Vanpool	55	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$295,818
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$295,818**
	(1989)	**$286,197**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$59,876
Materials & Supplies		13,769
Purchased Transportation		0
Other Expenses		174,920
Total Operating Expenses	**(1990)**	**$248,565**
	(1989)	**$224,968**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Vanpool
Operating Expense	$248,565
Annual Unlinked Trips	172,627
Annual Passenger Miles	8,947,782
Average Weekday Unlinked Trips	685
Annual Vehicle Revenue Hours	36,288
Annual Vehicle Revenue Miles	909,690
Fixed Guideway Directional Route Miles	0.0
Total Fleet	55
Vehicles Operated in Maximum Service	55
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

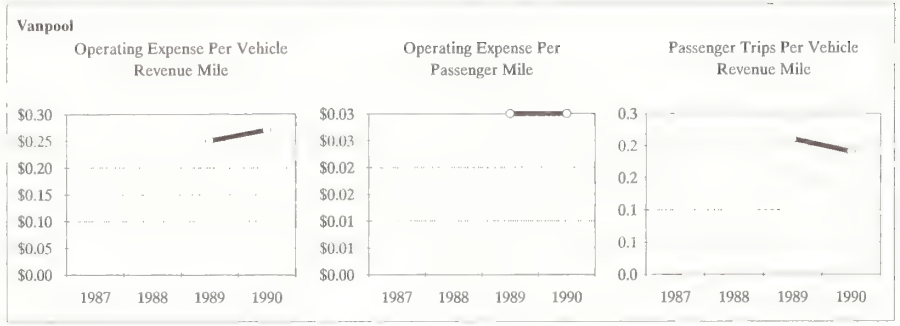
Operating Expense/Vehicle Revenue Hour	$6.85
Operating Expense/Vehicle Revenue Mile	$0.27

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.44
Operating Expense/Passenger Mile	$0.03

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	4.8
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2



Source: 1990 Section 15 Annual Report

Memphis Area Transit Authority (MATA)

1370 Levee Road
Memphis, TN 38108
(901)722-7100

Chief Executive Officer: Fred M. Gilliam, General Manager

Section 15 ID Number: 4003

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Memphis, TN--AR--MS

Square Miles	341
Population	825,193
Population Ranking Out of 405 UZA's	39

Service Area Statistics

Square Miles	347
Population	700,254

Service Consumption

Annual Unlinked Trips	13,977,728
Annual Passenger Miles	67,322,408
Average Weekday Unlinked Trips	51,043
Average Saturday Unlinked Trips	16,305
Average Sunday Unlinked Trips	1,873

Service Supplied

Annual Vehicle Revenue Miles	6,772,265
Annual Vehicle Revenue Hours	442,402
Total Fleet	259
Vehicles Operated in Maximum Service	174
Base Period Requirement	90

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	161	2
Demand Response	11	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$8,217,549
Local Assistance		5,869,761
State Assistance		1,754,834
Federal Assistance		4,074,479
Other Revenues		1,423,323
Total Operating Funds	**(1990)**	**$21,339,946**
	(1989)	**$20,180,272**
	(1988)	**$19,541,319**

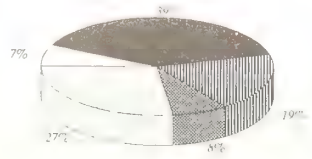
Summary of Operating Expenses

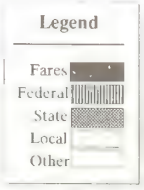
Salaries/Wages/Benefits		$15,326,740
Materials & Supplies		2,869,994
Purchased Transportation		35,860
Other Expenses		2,140,939
Total Operating Expenses	**(1990)**	**$20,373,533**
	(1989)	**$19,127,380**
	(1988)	**$18,169,992**

Sources of Capital Funds Expended

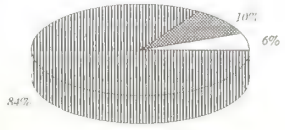
Local Assistance		$72,438
State Assistance		104,438
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	632,424	
UMTA Other Assistance	287,694	
Other Federal Assistance	0	
Federal Assistance Total		920,118
Total Capital Funds Expended	**(1990)**	**$1,096,994**
	(1989)	**$3,533,936**
	(1988)	**$5,549,936**

Sources of Operating Funds





Sources of Capital Funds Expended

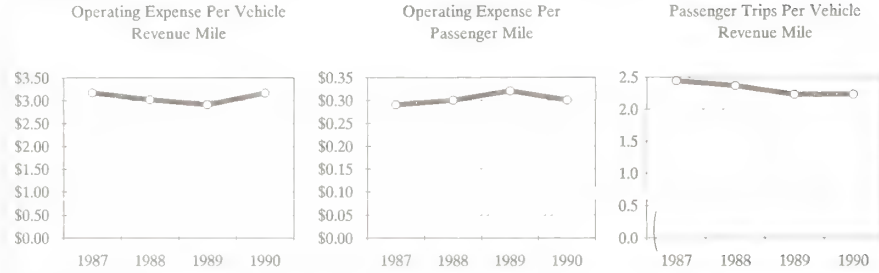


Characteristics	Motor Bus	Demand Response
Operating Expense	$19,766,730	$606,803
Annual Unlinked Trips	13,858,277	119,451
Annual Passenger Miles	65,733,710	1,588,698
Average Weekday Unlinked Trips	50,588	455
Annual Vehicle Revenue Hours	415,674	26,728
Annual Vehicle Revenue Miles	6,255,584	516,681
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	235	24
Vehicles Operated in Maximum Service	163	11
Peak to Base Ratio	2.1	N/A
Spare Ratio	44%	118%

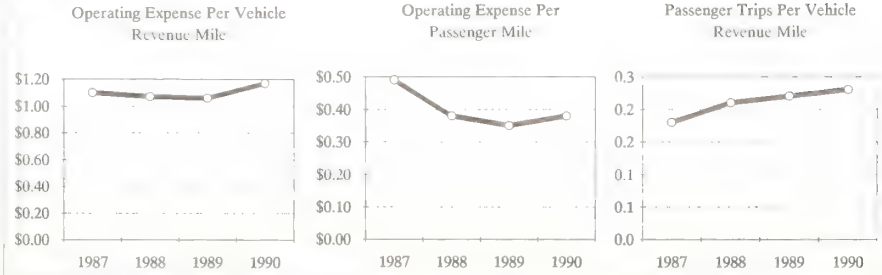
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$47.55	$22.70
Operating Expense/Vehicle Revenue Mile	$3.16	$1.17
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.43	$5.08
Operating Expense/Passenger Mile	$0.30	$0.38
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	33.3	4.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Miami Metro-Dade Transit Agency (MDTA)

P.O. Box 010791, 111 N.W. First St.
Miami, FL 33101
(305)375-3244

Chief Executive Officer: Chester Colby, Director

Section 15 ID Number: 4034

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Miami--Hialeah, FL	
Square Miles	353
Population	1,914,660
Population Ranking Out of 405 UZA's	16
Other UZA's Served:	26
Service Area Statistics	
Square Miles	285
Population	1,735,000

Service Consumption

Annual Unlinked Trips	76,629,751
Annual Passenger Miles	360,764,217
Average Weekday Unlinked Trips	253,209
Average Saturday Unlinked Trips	141,654
Average Sunday Unlinked Trips	91,371

Service Supplied

Annual Vehicle Revenue Miles	26,981,342
Annual Vehicle Revenue Hours	2,018,065
Total Fleet	718
Vehicles Operated in Maximum Service	561
Base Period Requirement	369

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	412	58
Heavy Rail	82	0
Automated Guideway	9	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$46,204,936
Local Assistance		92,292,000
State Assistance		3,554,553
Federal Assistance		12,416,064
Other Revenues		2,466,232
Total Operating Funds	**(1990)**	**$156,933,785**
	(1989)	**$155,924,331**
	(1988)	**$148,332,170**

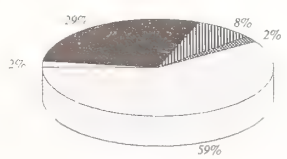
Summary of Operating Expenses

Salaries/Wages/Benefits		$108,592,485
Materials & Supplies		14,123,714
Purchased Transportation		4,120,721 *
Other Expenses		25,135,533
Total Operating Expenses	**(1990)**	**$151,972,453**
	(1989)	**$142,538,001**
	(1988)	**$135,507,954**

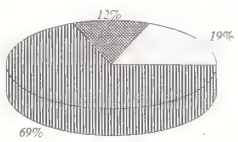
Sources of Capital Funds Expended

Local Assistance		$9,289,831
State Assistance		5,875,510
UMTA Sec. 3 Discretionary	$15,051,086	
UMTA Sec. 9 Formula	18,812,187	
UMTA Other Assistance	95,687	
Other Federal Assistance	0	
Federal Assistance Total		33,958,960
Total Capital Funds Expended	**(1990)**	**$49,124,301**
	(1989)	**$21,998,751**
	(1988)	**$37,504,204**

Sources of Operating Funds



Sources of Capital Funds Expended

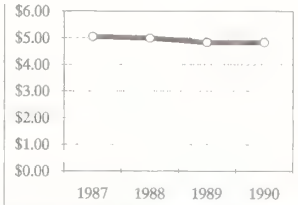


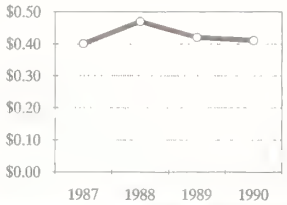
Characteristics	Motor Bus	Heavy Rail	Automated Guideway	Demand Response
Operating Expense	$102,239,815	$41,960,617	$6,450,244	$1,321,777
Annual Unlinked Trips	59,773,110	13,621,918	3,234,723	0
Annual Passenger Miles	248,347,583	109,692,672	2,723,962	0
Average Weekday Unlinked Trips	196,281	45,606	11,322	0
Annual Vehicle Revenue Hours	1,805,974	178,910	33,181	0
Annual Vehicle Revenue Miles	21,176,691	5,444,410	360,241	0
Fixed Guideway Directional Route Miles	15.2	42.2	3.9	0.0
Total Fleet	570	136	12	0
Vehicles Operated in Maximum Service	470	82	9	0
Peak to Base Ratio	1.4	2.7	1.1	N/A
Spare Ratio	21%	66%	33%	-100%

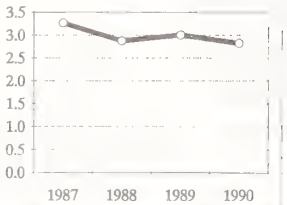
Performance Measures

Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$56.61	$234.53	$194.40	$0.00
Operating Expense/Vehicle Revenue Mile	$4.83	$7.71	$17.91	$0.00
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$1.71	$3.08	$1.99	$0.00
Operating Expense/Passenger Mile	$0.41	$0.38	$2.37	$0.00
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	33.1	76.1	97.5	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8	2.5	9.0	0.0

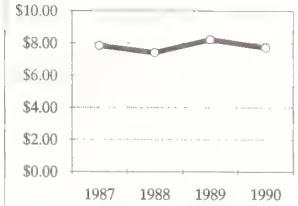
Motor Bus

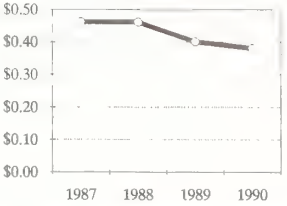


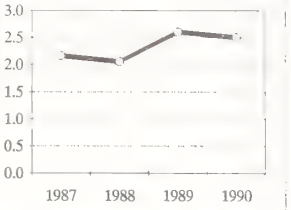




Heavy Rail







Source: 1990 Section 15 Annual Report

Miami-MDTA Contract Services-
Comprehensive Paratransit Services

11077 Northwest 36th Avenue
Miami, FL 33167
(305)688-7700

Chief Executive Officer. Edward Steinberg,
President

Section 15 ID Number: 4075

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Miami--Hialeah, FL

Square Miles	353
Population	1,914,660
Population Ranking Out of 405 UZA's	16

Service Area Statistics

Square Miles	285
Population	1,735,000

Service Consumption

Annual Unlinked Trips	1,160,240
Annual Passenger Miles	6,665,517
Average Weekday Unlinked Trips	4,342
Average Saturday Unlinked Trips	1,748
Average Sunday Unlinked Trips	977

Service Supplied

Annual Vehicle Revenue Miles	5,511,108
Annual Vehicle Revenue Hours	491,839
Total Fleet	261
Vehicles Operated in Maximum Service	261
Base Period Requirement	208

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	31	0
Demand Response	230	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$10,675,601
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		93,897
Total Operating Funds	**(1990)**	**$10,769,498**
	(1989)	**$8,858,600**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		0
Other Expenses		10,675,601
Total Operating Expenses	**(1990)**	**$10,675,601**
	(1989)	**$8,764,912**
	(1988)	**$458**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus	Demand Response
Operating Expense	$1,025,877	$9,649,724
Annual Unlinked Trips	493,908	666,332
Annual Passenger Miles	1,058,275	5,607,242
Average Weekday Unlinked Trips	2,087	2,255
Annual Vehicle Revenue Hours	33,925	457,914
Annual Vehicle Revenue Miles	651,093	4,860,015
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	31	230
Vehicles Operated in Maximum Service	31	230
Peak to Base Ratio	N/A	N/A
Spare Ratio	0%	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$30.24	$21.07
Operating Expense/Vehicle Revenue Mile	$1.58	$1.99

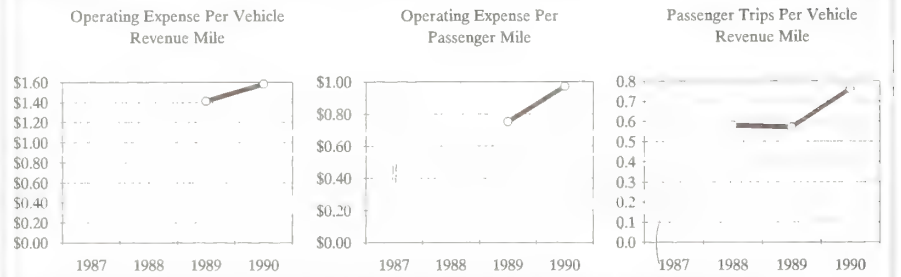
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.08	$14.48
Operating Expense/Passenger Mile	$0.97	$1.72

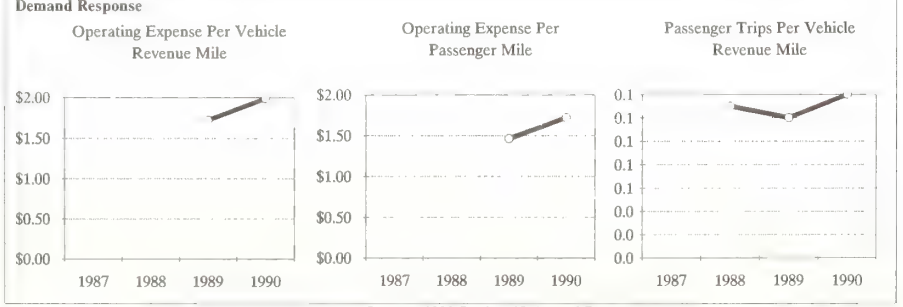
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	14.6	1.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Milwaukee County Paratransit System

907 North 10th Street
Milwaukee, WI 53233
(414)278-5096

Chief Executive Officer: Patrick Marchese,
Director of Public Works & Development

Section 15 ID Number: 5112

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Milwaukee, WI

Square Miles	512
Population	1,226,293
Population Ranking Out of 405 UZA's	27

Service Area Statistics

Square Miles	242
Population	959,275

Service Consumption

Annual Unlinked Trips	694,717
Annual Passenger Miles	3,265,618
Average Weekday Unlinked Trips	2,320
Average Saturday Unlinked Trips	841
Average Sunday Unlinked Trips	984

Service Supplied

Annual Vehicle Revenue Miles	3,997,114
Annual Vehicle Revenue Hours	353,850
Total Fleet	429
Vehicles Operated in Maximum Service	189
Base Period Requirement	165

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	189

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		1,677,262
State Assistance		2,181,371
Federal Assistance		836,921
Other Revenues		74,983
Total Operating Funds	**(1990)**	**$4,770,537**
	(1989)	**$4,541,521**
	(1988)	**$4,183,525**

Summary of Operating Expenses		
Salaries/Wages/Benefits		$368,567
Materials & Supplies		27,558
Purchased Transportation		5,001,077
Other Expenses		235,516
Total Operating Expenses	**(1990)**	**$5,632,718**
	(1989)	**$5,373,710**
	(1988)	**$4,991,153**

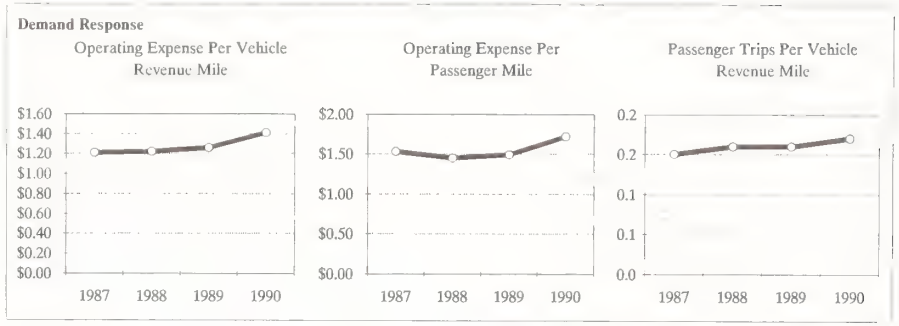
Sources of Capital Funds Expended		
Local Assistance		$2,789
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	11,155	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		11,155
Total Capital Funds Expended	**(1990)**	**$13,944**
	(1989)	**$0**
	(1988)	**$0**

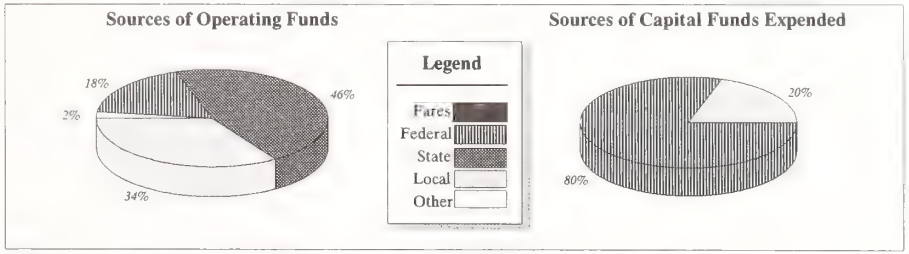
Characteristics

	Demand Response
Operating Expense	$5,632,718
Annual Unlinked Trips	694,717
Annual Passenger Miles	3,265,618
Average Weekday Unlinked Trips	2,320
Annual Vehicle Revenue Hours	353,850
Annual Vehicle Revenue Miles	3,997,114
Fixed Guideway Directional Route Miles	0.0
Total Fleet	429
Vehicles Operated in Maximum Service	189
Peak to Base Ratio	0.9
Spare Ratio	127%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$15.92
Operating Expense/Vehicle Revenue Mile	$1.41
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$8.11
Operating Expense/Passenger Mile	$1.72
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	2.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2





Source: 1990 Section 15 Annual Report

Milwaukee County Transit System

1942 North 17th Street
Milwaukee, WI 53205
(414)344-4550

Chief Executive Officer: Thomas P. Kujawa, Managing Director

Section 15 ID Number: 5008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Milwaukee, WI

Square Miles	512
Population	1,226,293
Population Ranking Out of 405 UZA's	27

Service Area Statistics

Square Miles	243
Population	971,000

Service Consumption

Annual Unlinked Trips	64,794,327
Annual Passenger Miles	171,449,443
Average Weekday Unlinked Trips	244,897
Average Saturday Unlinked Trips	22,553
Average Sunday Unlinked Trips	20,220

Service Supplied

Annual Vehicle Revenue Miles	17,093,993
Annual Vehicle Revenue Hours	1,446,899
Total Fleet	533
Vehicles Operated in Maximum Service	445
Base Period Requirement	236

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	445	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$31,674,585
Local Assistance		9,137,393
State Assistance		28,185,843
Federal Assistance		5,575,947
Other Revenues		703,676
Total Operating Funds	**(1990)**	**$75,277,444**
	(1989)	**$68,937,540**
	(1988)	**$67,867,885**

Summary of Operating Expenses

Salaries/Wages/Benefits		$59,635,137
Materials & Supplies		8,151,652
Purchased Transportation		0
Other Expenses		6,069,212
Total Operating Expenses	**(1990)**	**$73,856,001**
	(1989)	**$67,864,471**
	(1988)	**$67,027,538**

Sources of Capital Funds Expended

Local Assistance		$2,104,244
State Assistance		0
UMTA Sec. 3 Discretionary	$3,349,980	
UMTA Sec. 9 Formula	3,652,156	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		7,002,136
Total Capital Funds Expended	**(1990)**	**$9,106,380**
	(1989)	**$6,116,627**
	(1988)	**$5,654,082**

Characteristics

	Motor Bus
Operating Expense	$73,856,002
Annual Unlinked Trips	64,794,327
Annual Passenger Miles	171,449,443
Average Weekday Unlinked Trips	244,897
Annual Vehicle Revenue Hours	1,446,899
Annual Vehicle Revenue Miles	17,093,993
Fixed Guideway Directional Route Miles	0.0
Total Fleet	533
Vehicles Operated in Maximum Service	445
Peak to Base Ratio	1.9
Spare Ratio	20%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$51.04
Operating Expense/Vehicle Revenue Mile	$4.32

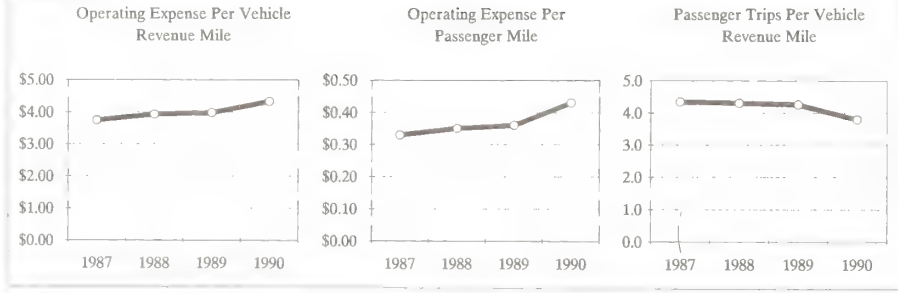
Cost Effectiveness

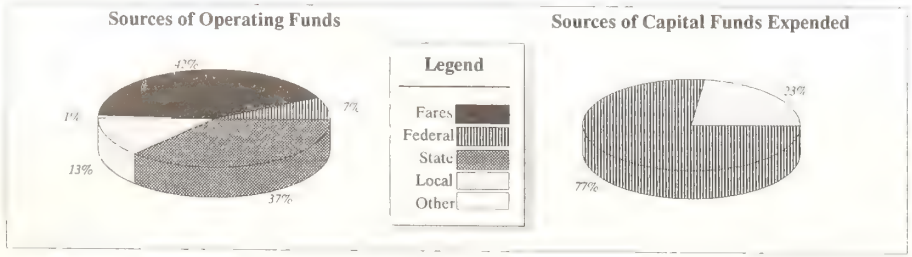
Operating Expense/Unlinked Passenger Trip	$1.14
Operating Expense/Passenger Mile	$0.43

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	44.8
Unlinked Passenger Trips/Vehicle Revenue Mile	3.8

Motor Bus





Source: 1990 Section 15 Annual Report

Waukesha County Transportation Department

500 Riverview Avenue
Waukesha, WI 53188
(414)548-7828

Chief Executive Officer: Richard A. Bolte, Director

Section 15 ID Number: 5094

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Milwaukee, WI

Square Miles	512
Population	1,226,293
Population Ranking Out of 405 UZA's	27

Service Area Statistics

Square Miles	112
Population	137,200

Service Consumption

Annual Unlinked Trips	303,006
Annual Passenger Miles	4,301,122
Average Weekday Unlinked Trips	1,082
Average Saturday Unlinked Trips	308
Average Sunday Unlinked Trips	86

Service Supplied

Annual Vehicle Revenue Miles	376,308
Annual Vehicle Revenue Hours	17,380
Total Fleet	21
Vehicles Operated in Maximum Service	21
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	21

Financial Information (System Wide)

Sources of Operating Funds

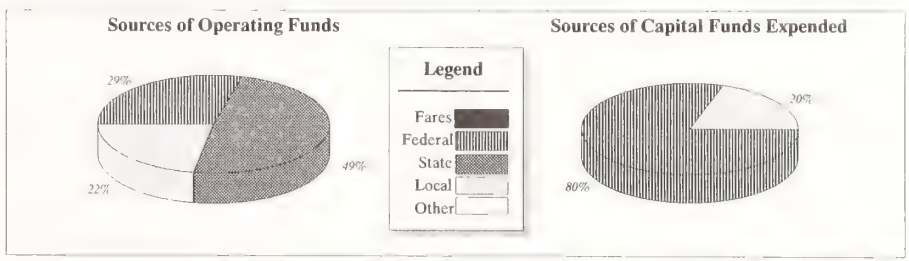
Passenger Fares		$0
Local Assistance		216,075
State Assistance		485,072
Federal Assistance		289,117
Other Revenues		0
Total Operating Funds	**(1990)**	**$990,264**
	(1989)	**$907,814**
	(1988)	**$614,441**

Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		1,822,517
Other Expenses		0
Total Operating Expenses	**(1990)**	**$1,822,517**
	(1989)	**$1,692,579**
	(1988)	**$1,163,351**

Sources of Capital Funds Expended

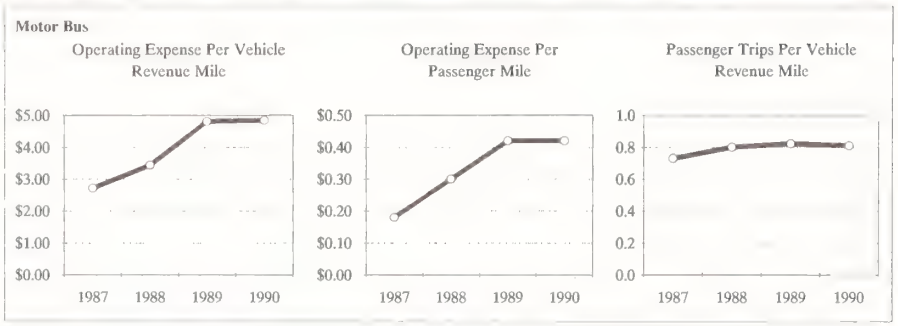
Local Assistance		$28,788
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	115,152	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		115,152
Total Capital Funds Expended	**(1990)**	**$143,940**
	(1989)	**$131,260**
	(1988)	**$0**



Characteristics	Motor Bus
Operating Expense	$1,822,517
Annual Unlinked Trips	303,006
Annual Passenger Miles	4,301,122
Average Weekday Unlinked Trips	1,082
Annual Vehicle Revenue Hours	17,380
Annual Vehicle Revenue Miles	376,308
Fixed Guideway Directional Route Miles	0.0
Total Fleet	21
Vehicles Operated in Maximum Service	21
Peak to Base Ratio	3.8
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$104.86
Operating Expense/Vehicle Revenue Mile	$4.84
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.01
Operating Expense/Passenger Mile	$0.42
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	17.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8



Source: 1990 Section 15 Annual Report

Waukesha Transit System Utility (Metro)

201 Delafield Street, Room 200
Waukesha, WI 53188
(414)524-3594

Chief Executive Officer: Paul G. Vrakas, Mayor

Section 15 ID Number: 5096

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Milwaukee, WI

Square Miles	512
Population	1,226,293
Population Ranking Out of 405 UZA's	27

Service Area Statistics

Square Miles	17
Population	53,000

Service Consumption

Annual Unlinked Trips	489,350
Annual Passenger Miles	1,424,404
Average Weekday Unlinked Trips	1,782
Average Saturday Unlinked Trips	674
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	441,543
Annual Vehicle Revenue Hours	33,432
Total Fleet	23
Vehicles Operated in Maximum Service	17
Base Period Requirement	11

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	14	0
Demand Response	0	3

Financial Information (System Wide)

Sources of Operating Funds

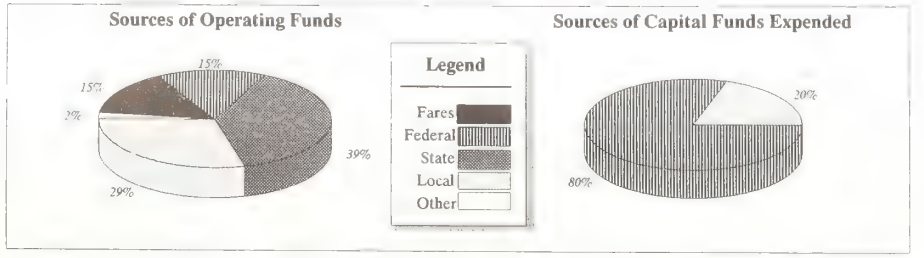
Passenger Fares		$173,641
Local Assistance		344,120
State Assistance		452,366
Federal Assistance		173,965
Other Revenues		19,526
Total Operating Funds	**(1990)**	**$1,163,618**
	(1989)	**$1,040,372**
	(1988)	**$989,230**

Summary of Operating Expenses

Salaries/Wages/Benefits		$756,592
Materials & Supplies		123,733
Purchased Transportation		67,506
Other Expenses		226,761
Total Operating Expenses	**(1990)**	**$1,174,592**
	(1989)	**$1,051,233**
	(1988)	**$996,292**

Sources of Capital Funds Expended

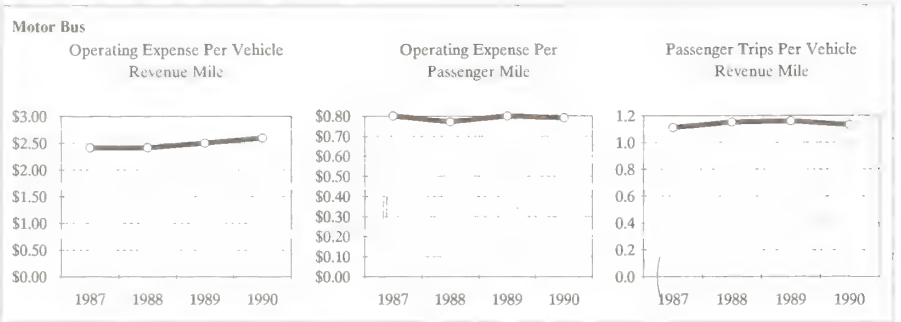
Local Assistance		$97,069
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	388,277	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		388,277
Total Capital Funds Expended	**(1990)**	**$485,346**
	(1989)	**$185,093**
	(1988)	**$58,926**

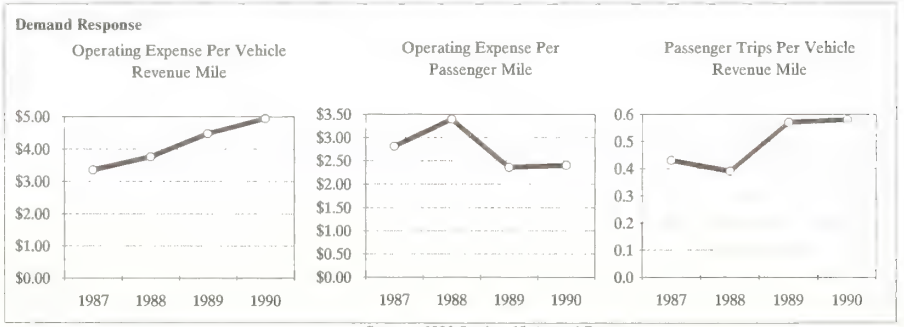


Characteristics	Motor Bus	Demand Response
Operating Expense	$1,107,086	$67,506
Annual Unlinked Trips	481,456	7,894
Annual Passenger Miles	1,396,222	28,182
Average Weekday Unlinked Trips	1,751	31
Annual Vehicle Revenue Hours	31,956	1,476
Annual Vehicle Revenue Miles	427,894	13,649
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	17	6
Vehicles Operated in Maximum Service	14	3
Peak to Base Ratio	1.6	N/A
Spare Ratio	21%	100%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$34.64	$45.74
Operating Expense/Vehicle Revenue Mile	$2.59	$4.95
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.30	$8.55
Operating Expense/Passenger Mile	$0.79	$2.40
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	15.1	5.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.1	0.6





Source: 1990 Section 15 Annual Report

Minneapolis-St. Paul Metropolitan Transit Commission (MTC)

560 6th Avenue North
Minneapolis, MN 55411
(612)349-7701

Chief Executive Officer: Michael D. Christenson, Chief Administrator

Section 15 ID Number: 5027

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Minneapolis--St. Paul, MN

Square Miles	1,063
Population	2,079,676
Population Ranking Out of 405 UZA's	13

Service Area Statistics

Square Miles	1,060
Population	2,050,278

Service Consumption

Annual Unlinked Trips	69,588,432
Annual Passenger Miles	263,284,237
Average Weekday Unlinked Trips	236,658
Average Saturday Unlinked Trips	110,963
Average Sunday Unlinked Trips	58,710

Service Supplied

Annual Vehicle Revenue Miles	21,634,792
Annual Vehicle Revenue Hours	1,556,802
Total Fleet	1,010
Vehicles Operated in Maximum Service	869
Base Period Requirement	278

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	858	11

Financial Information (System Wide)

Sources of Operating Funds

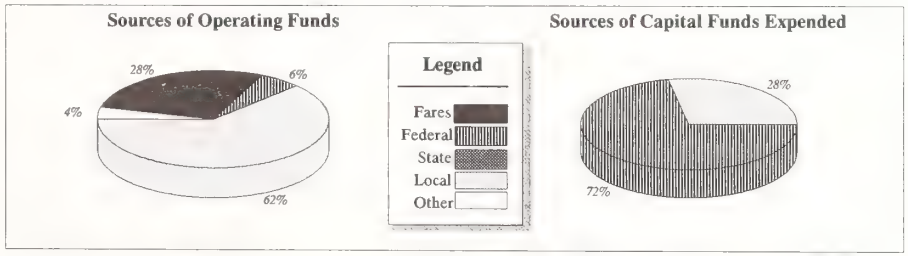
Passenger Fares		$32,462,018
Local Assistance		71,584,743
State Assistance		0
Federal Assistance		7,326,302
Other Revenues		4,855,047
Total Operating Funds	**(1990)**	**$116,228,110**
	(1989)	**$110,288,480**
	(1988)	**$123,085,311**

Summary of Operating Expenses

Salaries/Wages/Benefits		$88,852,929
Materials & Supplies		12,398,775
Purchased Transportation		430,258
Other Expenses		7,568,377
Total Operating Expenses	**(1990)**	**$109,250,339**
	(1989)	**$103,362,677**
	(1988)	**$98,053,871**

Sources of Capital Funds Expended

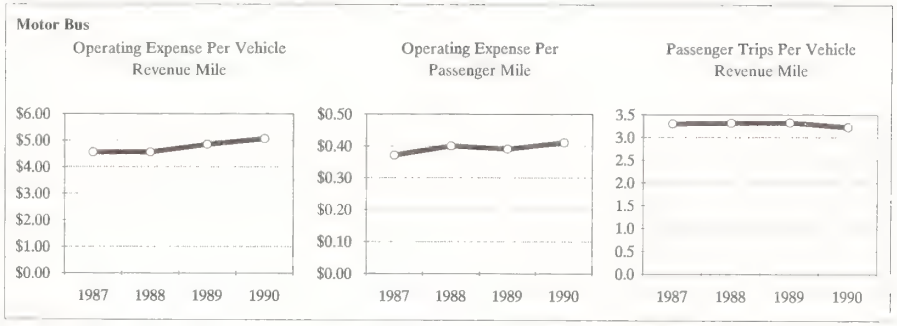
Local Assistance		$7,913,104
State Assistance		0
UMTA Sec. 3 Discretionary	$5,836,783	
UMTA Sec. 9 Formula	14,035,293	
UMTA Other Assistance	2,113	
Other Federal Assistance	-4,267	
Federal Assistance Total		19,869,922
Total Capital Funds Expended	**(1990)**	**$27,783,026**
	(1989)	**$25,010,688**
	(1988)	**$18,924,321**



Characteristics	Motor Bus
Operating Expense	$109,250,339
Annual Unlinked Trips	69,588,432
Annual Passenger Miles	263,284,237
Average Weekday Unlinked Trips	236,658
Annual Vehicle Revenue Hours	1,556,802
Annual Vehicle Revenue Miles	21,634,792
Fixed Guideway Directional Route Miles	15.1
Total Fleet	1,010
Vehicles Operated in Maximum Service	869
Peak to Base Ratio	3.1
Spare Ratio	16%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$70.18
Operating Expense/Vehicle Revenue Mile	$5.05
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.57
Operating Expense/Passenger Mile	$0.41
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	44.7
Unlinked Passenger Trips/Vehicle Revenue Mile	3.2



Source: 1990 Section 15 Annual Report

Mobile Transit Authority (MTA)

1224 South Beltline Highway
Mobile, AL 36609
(205)344-6600

Chief Executive Officer: Carl H. Lynaum, General Manager

Section 15 ID Number: 4043

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Mobile, AL

Square Miles	229
Population	300,912
Population Ranking Out of 405 UZA's	88

Service Area Statistics

Square Miles	83
Population	237,900

Service Consumption

Annual Unlinked Trips	1,810,057
Annual Passenger Miles	11,958,548
Average Weekday Unlinked Trips	6,422
Average Saturday Unlinked Trips	3,369
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,821,950
Annual Vehicle Revenue Hours	129,508
Total Fleet	62
Vehicles Operated in Maximum Service	52
Base Period Requirement	42

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	37	0
Demand Response	2	13

Financial Information (System Wide)

Sources of Operating Funds

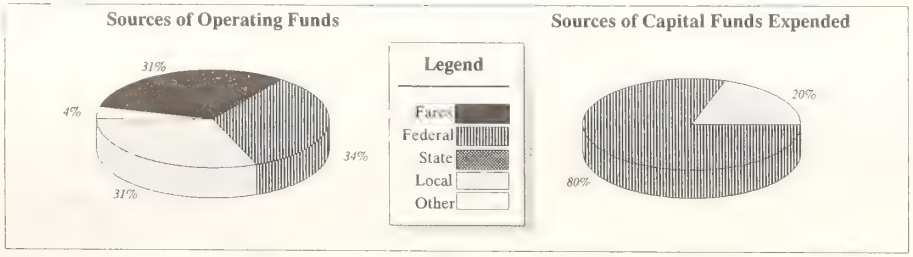
Passenger Fares		$1,099,375
Local Assistance		1,092,793
State Assistance		0
Federal Assistance		1,215,204
Other Revenues		128,271
Total Operating Funds	**(1990)**	**$3,535,643**
	(1989)	**$3,368,198**
	(1988)	**$3,374,294**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,744,044
Materials & Supplies		628,396
Purchased Transportation		184,245
Other Expenses		424,954
Total Operating Expenses	**(1990)**	**$3,981,639**
	(1989)	**$3,354,678**
	(1988)	**$3,376,519**

Sources of Capital Funds Expended

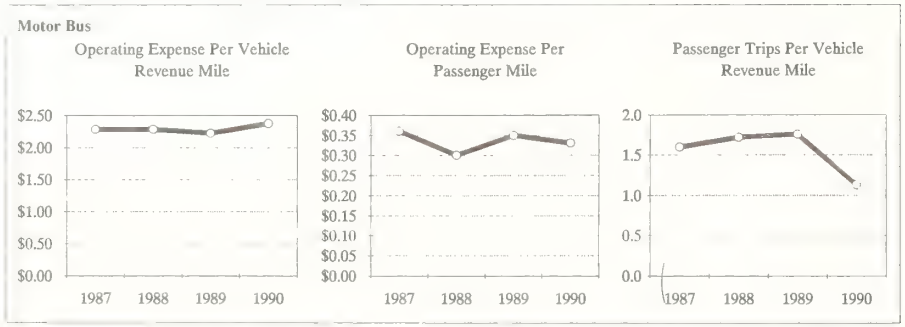
Local Assistance		$10,270
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	41,078	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		41,078
Total Capital Funds Expended	**(1990)**	**$51,348**
	(1989)	**$2,228,580**
	(1988)	**$143,608**

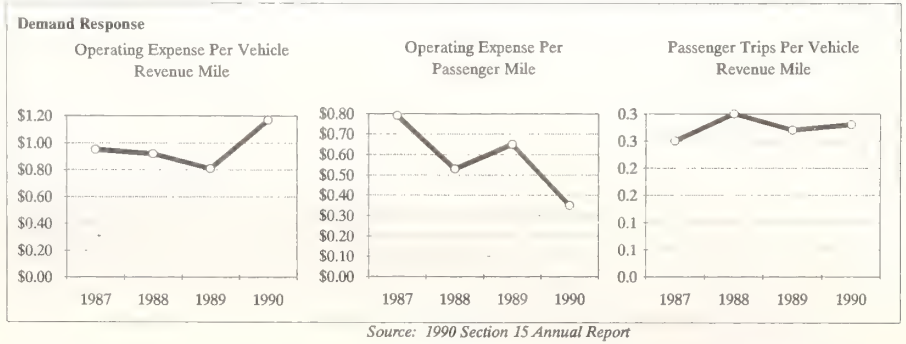


Characteristics	Motor Bus	Demand Response
Operating Expense	$3,645,500	$336,139
Annual Unlinked Trips	1,729,946	80,111
Annual Passenger Miles	10,993,750	964,798
Average Weekday Unlinked Trips	6,100	322
Annual Vehicle Revenue Hours	109,994	19,514
Annual Vehicle Revenue Miles	1,535,168	286,782
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	45	17
Vehicles Operated in Maximum Service	37	15
Peak to Base Ratio	1.4	N/A
Spare Ratio	22%	13%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$33.14	$17.23
Operating Expense/Vehicle Revenue Mile	$2.37	$1.17
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.11	$4.20
Operating Expense/Passenger Mile	$0.33	$0.35
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	15.7	4.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.1	0.3





Source: 1990 Section 15 Annual Report

City of Modesto - Intracity Transit (MAX)

801 11th Street
Modesto, CA 95354
(209)577-5385

Chief Executive Officer: Paul Baxter,
Acting City Manager

Section 15 ID Number: 9007

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Modesto, CA

Square Miles	52
Population	230,609
Population Ranking Out of 405 UZA's	112

Service Area Statistics

Square Miles	41
Population	177,514

Service Consumption

Annual Unlinked Trips	2,708,521
Annual Passenger Miles	9,493,415
Average Weekday Unlinked Trips	9,743
Average Saturday Unlinked Trips	4,381
Average Sunday Unlinked Trips	154

Service Supplied

Annual Vehicle Revenue Miles	1,646,403
Annual Vehicle Revenue Hours	111,587
Total Fleet	39
Vehicles Operated in Maximum Service	31
Base Period Requirement	31

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	24	0
Demand Response	0	7

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$837,687
Local Assistance		1,624,525
State Assistance		0
Federal Assistance		1,011,788
Other Revenues		61,003
Total Operating Funds	**(1990)**	**$3,535,003**
	(1989)	**$3,237,921**
	(1988)	**$3,013,459**

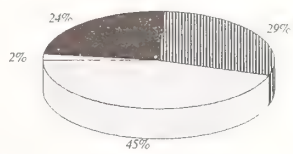
Summary of Operating Expenses

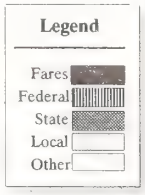
Salaries/Wages/Benefits		$560,119
Materials & Supplies		486,667
Purchased Transportation		786,146
Other Expenses		1,803,363
Total Operating Expenses	**(1990)**	**$3,636,295**
	(1989)	**$3,319,770**
	(1988)	**$3,088,499**

Sources of Capital Funds Expended

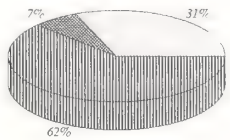
Local Assistance		$620,984
State Assistance		148,091
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,262,511	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,262,511
Total Capital Funds Expended	**(1990)**	**$2,031,586**
	(1989)	**$40,390**
	(1988)	**$101,290**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$2,839,293	$797,002
Annual Unlinked Trips	2,603,367	105,154
Annual Passenger Miles	8,756,286	737,129
Average Weekday Unlinked Trips	9,395	348
Annual Vehicle Revenue Hours	84,076	27,511
Annual Vehicle Revenue Miles	1,220,114	426,289
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	31	8
Vehicles Operated in Maximum Service	24	7
Peak to Base Ratio	N/A	N/A
Spare Ratio	29%	14%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$33.77	$28.97
Operating Expense/Vehicle Revenue Mile	$2.33	$1.87

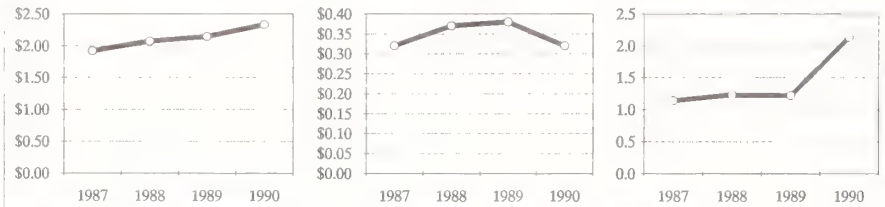
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.09	$7.58
Operating Expense/Passenger Mile	$0.32	$1.08

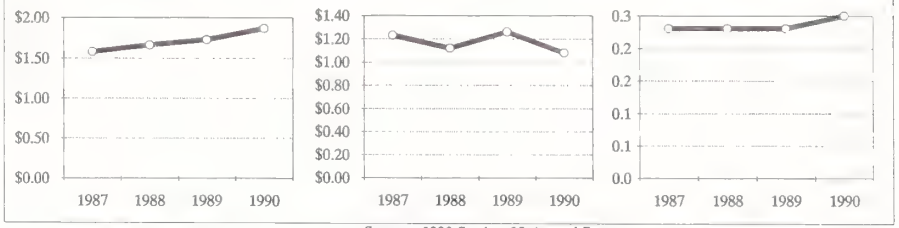
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	31.0	3.8
Unlinked Passenger Trip /Vehicle Revenue Mile	2.1	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Montgomery Area Transit System (MTA)

701 North McDonough Street
Montgomery, AL 36101
(205)241-2946

Chief Executive Officer: Emory Folmar, Mayor

Section 15 ID Number: 4044

General Information (System Wide)

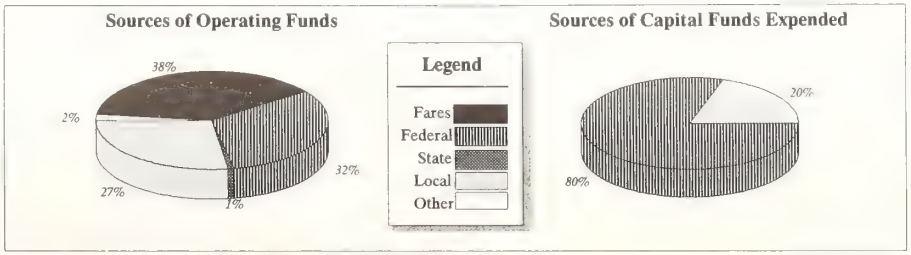
Urbanized Area (UZA) Statistics - 1990 Census	
Montgomery, AL	
Square Miles	156
Population	210,007
Population Ranking Out of 405 UZA's	122
Service Area Statistics	
Square Miles	33
Population	103,538
Service Consumption	
Annual Unlinked Trips	1,874,287
Annual Passenger Miles	6,337,502
Average Weekday Unlinked Trips	6,761
Average Saturday Unlinked Trips	2,886
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	1,060,679
Annual Vehicle Revenue Hours	79,706
Total Fleet	52
Vehicles Operated in Maximum Service	42
Base Period Requirement	29

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	31	0
Demand Response	0	11

Financial Information (System Wide)

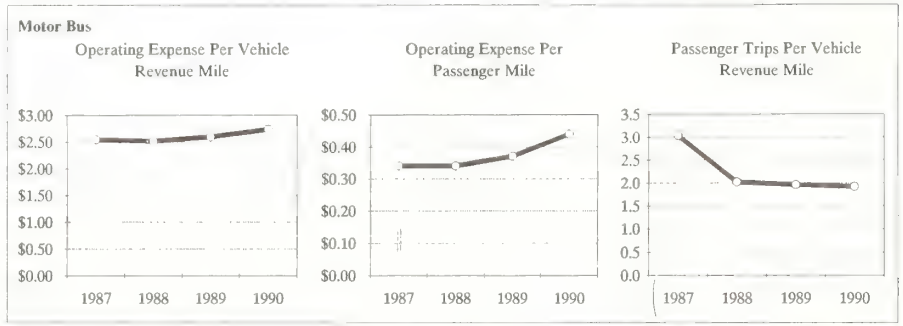
Sources of Operating Funds		
Passenger Fares		$1,117,918
Local Assistance		801,528
State Assistance		20,000
Federal Assistance		949,103
Other Revenues		46,046
Total Operating Funds	**(1990)**	**$2,934,595**
	(1989)	**$2,727,424**
	(1988)	**$2,556,727**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,736,183
Materials & Supplies		456,104
Purchased Transportation		268,778
Other Expenses		405,421
Total Operating Expenses	**(1990)**	**$2,866,486**
	(1989)	**$2,726,221**
	(1988)	**$2,606,436**
Sources of Capital Funds Expended		
Local Assistance		$306,351
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,225,401	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,225,401
Total Capital Funds Expended	**(1990)**	**$1,531,752**
	(1989)	**$450,789**
	(1988)	**$464,639**

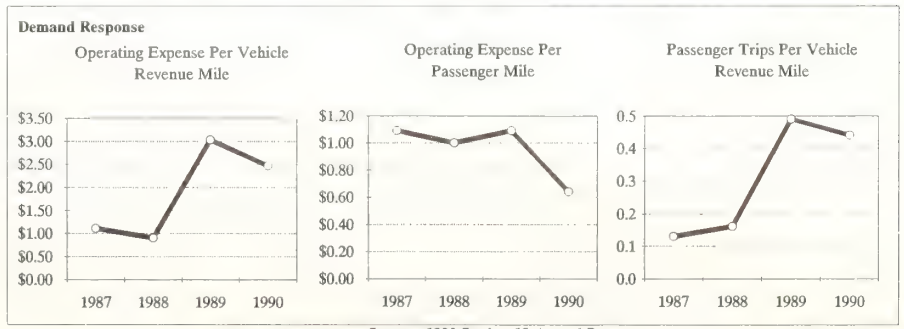


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,597,708	$268,778
Annual Unlinked Trips	1,826,244	48,043
Annual Passenger Miles	5,914,724	422,778
Average Weekday Unlinked Trips	6,573	188
Annual Vehicle Revenue Hours	72,533	7,173
Annual Vehicle Revenue Miles	951,848	108,831
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	41	11
Vehicles Operated in Maximum Service	31	11
Peak to Base Ratio	1.7	N/A
Spare Ratio	32%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$35.81	$37.47
Operating Expense/Vehicle Revenue Mile	$2.73	$2.47
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.42	$5.59
Operating Expense/Passenger Mile	$0.44	$0.64
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	25.2	6.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.9	0.4





Source: 1990 Section 15 Annual Report

Nashville Metropolitan Transit Authority (MTA)

60 Peabody Street
Nashville, TN 37210
(615)252-2217

Chief Executive Officer: Dr. Robert T. Babbitt, CEO

Section 15 ID Number: 4004

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Nashville, TN

Square Miles	484
Population	573,294
Population Ranking Out of 405 UZA's	52

Service Area Statistics

Square Miles	529
Population	528,103

Service Consumption

Annual Unlinked Trips	8,826,505
Annual Passenger Miles	42,486,905
Average Weekday Unlinked Trips	32,476
Average Saturday Unlinked Trips	7,129
Average Sunday Unlinked Trips	3,229

Service Supplied

Annual Vehicle Revenue Miles	4,936,344
Annual Vehicle Revenue Hours	369,073
Total Fleet	193
Vehicles Operated in Maximum Service	151
Base Period Requirement	85

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	113	0
Demand Response	0	21
Vanpool	17	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$4,400,874
Local Assistance		3,832,728
State Assistance		1,088,864
Federal Assistance		2,006,636
Other Revenues		689,746
Total Operating Funds	**(1990)**	**$12,018,545**
	(1989)	**$12,734,589**
	(1988)	**$12,200,316**

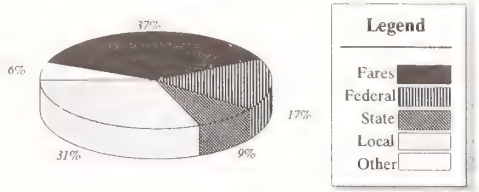
Summary of Operating Expenses

Salaries/Wages/Benefits		$8,191,795
Materials & Supplies		1,747,505
Purchased Transportation		854,037
Other Expenses		1,921,389
Total Operating Expenses	**(1990)**	**$12,714,726**
	(1989)	**$11,284,971**
	(1988)	**$11,213,296**

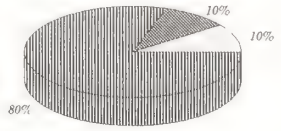
Sources of Capital Funds Expended

Local Assistance		$52,307
State Assistance		52,307
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	418,464	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		418,464
Total Capital Funds Expended	**(1990)**	**$523,078**
	(1989)	**$4,691,249**
	(1988)	**$7,166,046**

Sources of Operating Funds



Sources of Capital Funds Expended

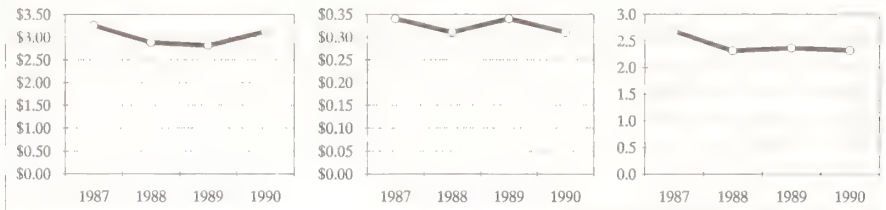


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$11,602,597	$1,016,532	$95,597
Annual Unlinked Trips	8,620,535	116,192	89,778
Annual Passenger Miles	37,068,298	1,092,205	4,326,402
Average Weekday Unlinked Trips	31,707	433	336
Annual Vehicle Revenue Hours	304,383	53,732	10,958
Annual Vehicle Revenue Miles	3,719,467	790,480	426,397
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	147	26	20
Vehicles Operated in Maximum Service	113	21	17
Peak to Base Ratio	1.9	1.5	N/A
Spare Ratio	30%	24%	18%

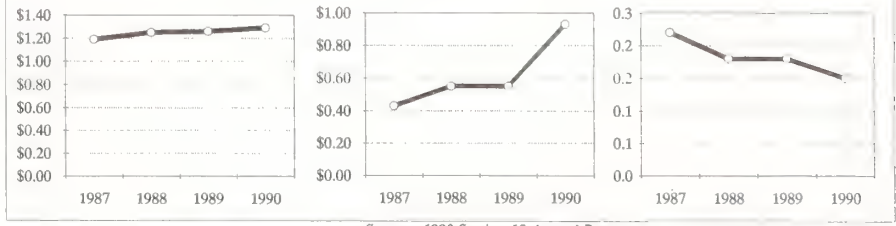
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$38.12	$18.92	$8.72
Operating Expense/Vehicle Revenue Mile	$3.12	$1.29	$0.22
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.35	$8.75	$1.06
Operating Expense/Passenger Mile	$0.31	$0.93	$0.02
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	28.3	2.2	8.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.3	0.2	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Greater New Haven Transit District

200 Orange Street
New Haven, CT 06510
(203)787-8074

Chief Executive Officer: John P. Cavallero Jr.,
Assistant Secretary

Section 15 ID Number: 1049

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New Haven--Meriden, CT

Square Miles	188
Population	451,486
Population Ranking Out of 405 UZA's	67

Service Area Statistics

Square Miles	126
Population	303,400

Service Consumption

Annual Unlinked Trips	64,506
Annual Passenger Miles	338,675
Average Weekday Unlinked Trips	0
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	465,524
Annual Vehicle Revenue Hours	30,500
Total Fleet	21
Vehicles Operated in Maximum Service	14
Base Period Requirement	14

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	14

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$54,319
Local Assistance		18,000
State Assistance		300,000
Federal Assistance		510,000
Other Revenues		0
Total Operating Funds	**(1990)**	**$882,319**
	(1989)	**$611,093**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		912,298
Other Expenses		0
Total Operating Expenses	**(1990)**	**$912,298**
	(1989)	**$562,675**
	(1988)	**$497,349**

Sources of Capital Funds Expended

Local Assistance		$80,536
State Assistance		259,921
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,338,390	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,338,390
Total Capital Funds Expended	**(1990)**	**$1,678,847**
	(1989)	**$702,294**
	(1988)	**$0**

Characteristics

	Demand Response
Operating Expense	$912,298
Annual Unlinked Trips	64,506
Annual Passenger Miles	338,675
Average Weekday Unlinked Trips	0
Annual Vehicle Revenue Hours	30,500
Annual Vehicle Revenue Miles	465,524
Fixed Guideway Directional Route Miles	0.0
Total Fleet	21
Vehicles Operated in Maximum Service	14
Peak to Base Ratio	N/A
Spare Ratio	50%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$29.91
Operating Expense/Vehicle Revenue Mile	$1.96

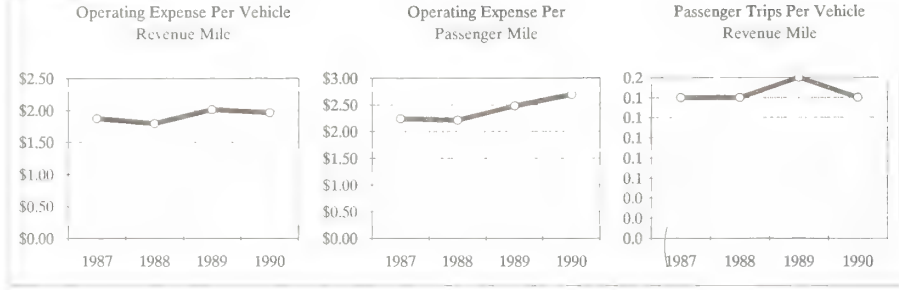
Cost Effectiveness

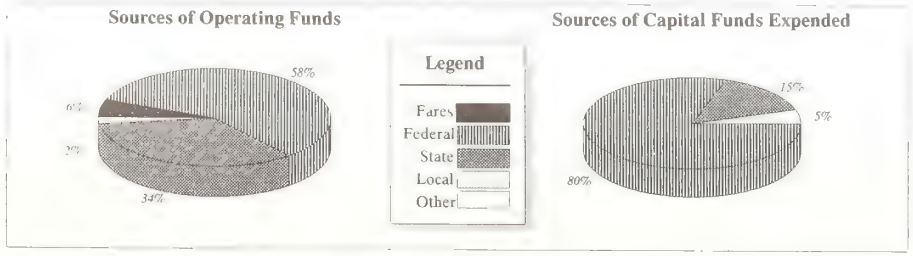
Operating Expense/Unlinked Passenger Trip	$14.14
Operating Expense/Passenger Mile	$2.69

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	2.1
Unlinked Passenger Trips/Vehicle Revenue Mile	0.1

Demand Response





Source: 1990 Section 15 Annual Report

New Haven-Conn Dot Contract Services (CT Transit)

P.O. Box 66, 100 Leibert Road
Hartford, CT 06141
(203)522-8101

Chief Executive Officer: Robert D. Lorah, General Manager

Section 15 ID Number: 1055

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New Haven--Meriden, CT

Square Miles	188
Population	451,486
Population Ranking Out of 405 UZA's	67

Service Area Statistics

Square Miles	477
Population	648,524

Service Consumption

Annual Unlinked Trips	9,304,742
Annual Passenger Miles	29,104,926
Average Weekday Unlinked Trips	32,733
Average Saturday Unlinked Trips	14,980
Average Sunday Unlinked Trips	3,390

Service Supplied

Annual Vehicle Revenue Miles	2,960,413
Annual Vehicle Revenue Hours	231,819
Total Fleet	117
Vehicles Operated in Maximum Service	85
Base Period Requirement	56

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	85	0

Financial Information (System Wide)

Sources of Operating Funds

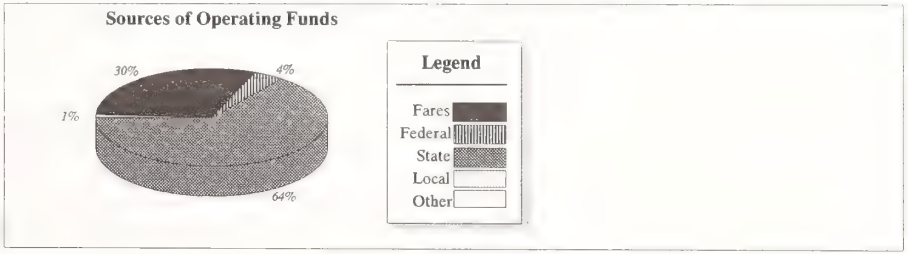
Passenger Fares		$4,618,263
Local Assistance		0
State Assistance		9,776,404
Federal Assistance		670,734
Other Revenues		105,988
Total Operating Funds	**(1990)**	**$15,168,389**
	(1989)	**$14,235,769**
	(1988)	**$13,051,537**

Summary of Operating Expenses

Salaries/Wages/Benefits		$11,044,774
Materials & Supplies		2,227,819
Purchased Transportation		0
Other Expenses		1,856,002
Total Operating Expenses	**(1990)**	**$15,128,595**
	(1989)	**$14,205,920**
	(1988)	**$13,014,925**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$15,128,594
Annual Unlinked Trips	9,304,742
Annual Passenger Miles	29,104,926
Average Weekday Unlinked Trips	32,733
Annual Vehicle Revenue Hours	231,819
Annual Vehicle Revenue Miles	2,960,413
Fixed Guideway Directional Route Miles	0.0
Total Fleet	117
Vehicles Operated in Maximum Service	85
Peak to Base Ratio	1.5
Spare Ratio	38%

Performance Measures

Service Efficiency

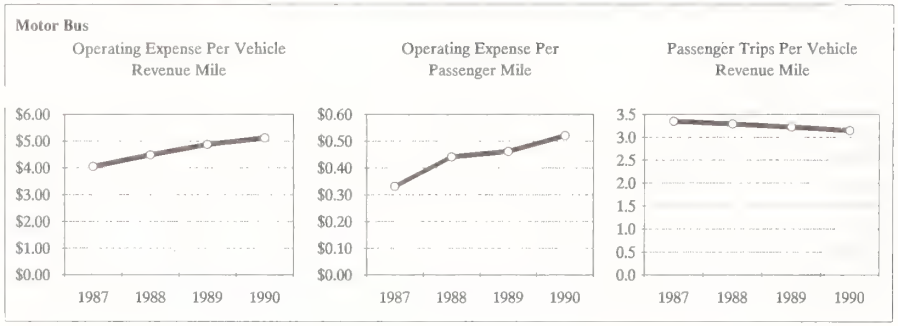
Operating Expense/Vehicle Revenue Hour	$65.26
Operating Expense/Vehicle Revenue Mile	$5.11

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.63
Operating Expense/Passenger Mile	$0.52

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	40.1
Unlinked Passenger Trips/Vehicle Revenue Mile	3.1



Source: 1990 Section 15 Annual Report

Louisiana Department of Transportation (Crescent City Connection)

2001 Victory Park Drive
New Orleans, LA 70114
(504)364-8100

Chief Executive Officer: Alan J. LeVasseur, Executive Director

Section 15 ID Number: 6020

General Information (System Wide)

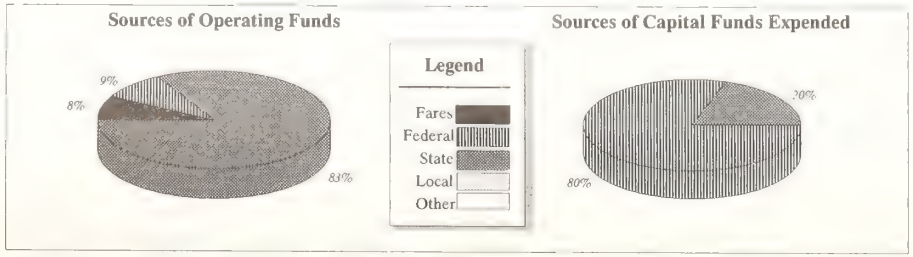
Urbanized Area (UZA) Statistics - 1990 Census	
New Orleans, LA	
Square Miles	270
Population	1,040,226
Population Ranking Out of 405 UZA's	33
Service Area Statistics	
Square Miles	166
Population	979,932
Service Consumption	
Annual Unlinked Trips	3,059,689
Annual Passenger Miles	1,529,975
Average Weekday Unlinked Trips	8,797
Average Saturday Unlinked Trips	7,960
Average Sunday Unlinked Trips	6,726
Service Supplied	
Annual Vehicle Revenue Miles	45,994
Annual Vehicle Revenue Hours	25,448
Total Fleet	6
Vehicles Operated in Maximum Service	5
Base Period Requirement	5

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Ferry Boat	5	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$604,780
Local Assistance		0
State Assistance		6,235,738
Federal Assistance		678,131
Other Revenues		0
Total Operating Funds	**(1990)**	**$7,518,649**
	(1989)	**$5,583,277**
	(1988)	**$5,256,791**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$2,933,504
Materials & Supplies		555,162
Purchased Transportation		0
Other Expenses		4,029,983
Total Operating Expenses	**(1990)**	**$7,518,649**
	(1989)	**$5,583,277**
	(1988)	**$5,256,791**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		12,626
UMTA Sec. 3 Discretionary	$1,869	
UMTA Sec. 9 Formula	48,635	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		50,504
Total Capital Funds Expended	**(1990)**	**$63,130**
	(1989)	**$393,810**
	(1988)	**$117,986**



Characteristics	Ferry Boat
Operating Expense	$7,518,649
Annual Unlinked Trips	3,059,689
Annual Passenger Miles	1,529,975
Average Weekday Unlinked Trips	8,797
Annual Vehicle Revenue Hours	25,448
Annual Vehicle Revenue Miles	45,994
Fixed Guideway Directional Route Miles	3.0
Total Fleet	6
Vehicles Operated in Maximum Service	5
Peak to Base Ratio	N/A
Spare Ratio	20%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$295.45
Operating Expense/Vehicle Revenue Mile	$163.47
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.46
Operating Expense/Passenger Mile	$4.91
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	120.2
Unlinked Passenger Trips/Vehicle Revenue Mile	66.5

Source: 1990 Section 15 Annual Report

Louisiana Transit Company, Inc.

P.O. Box 23247
Harahan, LA 70183
(504)737-9611

Chief Executive Officer: R. Kent Mitchell,
President & General Manager

Section 15 ID Number: 6021

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New Orleans, LA

Square Miles	270
Population	1,040,226
Population Ranking Out of 405 UZA's	33

Service Area Statistics

Square Miles	50
Population	260,709

Service Consumption

Annual Unlinked Trips	2,915,737
Annual Passenger Miles	13,569,762
Average Weekday Unlinked Trips	9,971
Average Saturday Unlinked Trips	5,786
Average Sunday Unlinked Trips	1,242

Service Supplied

Annual Vehicle Revenue Miles	1,109,236
Annual Vehicle Revenue Hours	72,143
Total Fleet	28
Vehicles Operated in Maximum Service	24
Base Period Requirement	11

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	24	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,162,329
Local Assistance		265,876
State Assistance		140,469
Federal Assistance		632,748
Other Revenues		41,246
Total Operating Funds	**(1990)**	**$3,242,668**
	(1989)	**$2,751,648**
	(1988)	**$3,027,543**

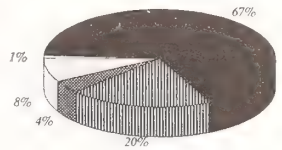
Summary of Operating Expenses

Salaries/Wages/Benefits		$2,195,838
Materials & Supplies		527,086
Purchased Transportation		0
Other Expenses		416,713
Total Operating Expenses	**(1990)**	**$3,139,637**
	(1989)	**$2,625,454**
	(1988)	**$2,902,323**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds



Characteristics

	Motor Bus
Operating Expense	$3,139,637
Annual Unlinked Trips	2,915,737
Annual Passenger Miles	13,569,762
Average Weekday Unlinked Trips	9,971
Annual Vehicle Revenue Hours	72,143
Annual Vehicle Revenue Miles	1,109,236
Fixed Guideway Directional Route Miles	0.0
Total Fleet	28
Vehicles Operated in Maximum Service	24
Peak to Base Ratio	2.2
Spare Ratio	17%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$43.52
Operating Expense/Vehicle Revenue Mile	$2.83

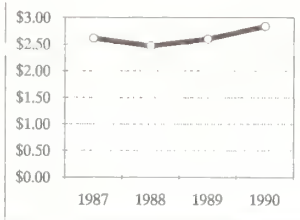
Cost Effectiveness

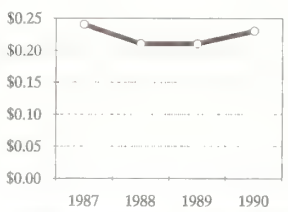
Operating Expense/Unlinked Passenger Trip	$1.08
Operating Expense/Passenger Mile	$0.23

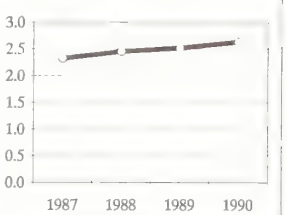
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	40.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.6

Motor Bus







Source: 1990 Section 15 Annual Report

New Orleans Regional Transportation Authority (RTA)

101 Dauphine @ Canal
New Orleans, LA 70112
(504)569-2663

Chief Executive Officer: Wayne A. Dupre,
Executive Director

Section 15 ID Number: 6032

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New Orleans, LA

Square Miles	270
Population	1,040,226
Population Ranking Out of 405 UZA's	33

Service Area Statistics

Square Miles	72
Population	496,938

Service Consumption

Annual Unlinked Trips	78,011,992
Annual Passenger Miles	204,713,982
Average Weekday Unlinked Trips	258,258
Average Saturday Unlinked Trips	162,912
Average Sunday Unlinked Trips	66,697

Service Supplied

Annual Vehicle Revenue Miles	12,718,644
Annual Vehicle Revenue Hours	1,521,999
Total Fleet	549
Vehicles Operated in Maximum Service	438
Base Period Requirement	176

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	385	18
Light Rail	21	0
Demand Response	0	14

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$27,579,936
Local Assistance		35,721,017
State Assistance		3,691,678
Federal Assistance		4,771,492
Other Revenues		4,015,032
Total Operating Funds	**(1990)**	**$75,779,155**
	(1989)	**$69,985,262**
	(1988)	**$67,635,263**

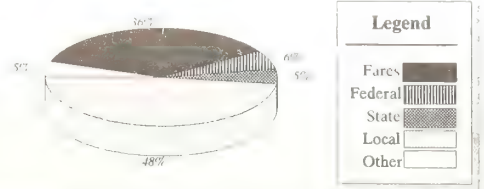
Summary of Operating Expenses

Salaries/Wages/Benefits		$47,476,126
Materials & Supplies		9,884,408
Purchased Transportation		1,198,301
Other Expenses		13,582,326
Total Operating Expenses	**(1990)**	**$72,141,161**
	(1989)	**$68,323,467**
	(1988)	**$63,498,078**

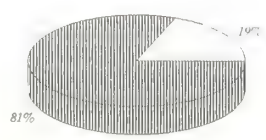
Sources of Capital Funds Expended

Local Assistance		$5,071,223
State Assistance		0
UMTA Sec. 3 Discretionary	$18,714,619	
UMTA Sec. 9 Formula	3,372,128	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		22,086,747
Total Capital Funds Expended	**(1990)**	**$27,157,970**
	(1989)	**$18,196,610**
	(1988)	**$9,437,158**

Sources of Operating Funds



Sources of Capital Funds Expended

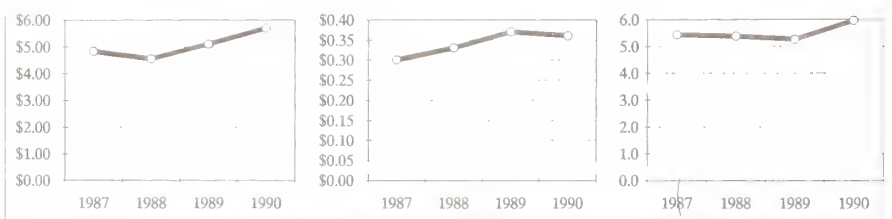


Characteristics	Motor Bus	Light Rail	Demand Response
Operating Expense	$66,456,448	$4,596,581	$1,088,132
Annual Unlinked Trips	69,566,551	8,346,775	98,666
Annual Passenger Miles	185,890,825	18,393,005	430,152
Average Weekday Unlinked Trips	232,962	24,901	395
Annual Vehicle Revenue Hours	1,377,720	110,895	33,384
Annual Vehicle Revenue Miles	11,665,782	676,608	376,254
Fixed Guideway Directional Route Miles	2.2	16.9	0.0
Total Fleet	502	21	26
Vehicles Operated in Maximum Service	403	21	14
Peak to Base Ratio	2.8	1.3	N/A
Spare Ratio	25%	0%	86%

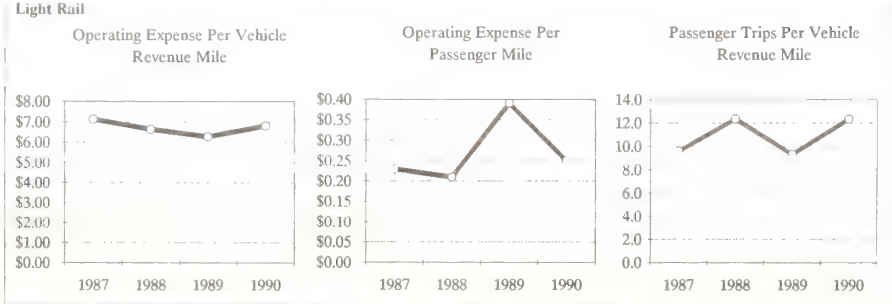
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$48.24	$41.45	$32.59
Operating Expense/Vehicle Revenue Mile	$5.70	$6.79	$2.89
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$0.96	$0.55	$11.03
Operating Expense/Passenger Mile	$0.36	$0.25	$2.53
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	50.5	75.3	3.0
Unlinked Passenger Trips/Vehicle Revenue Mile	6.0	12.3	0.3

Motor Bus



Light Rail



Source: 1990 Section 15 Annual Report

St. Bernard Parish Police Jury

8201 West Judge Perez Drive
Chalmette, LA 70043
(504)278-4200

Chief Executive Officer: Elizabeth A. Zimmermann,
Chief Administrator Officer/Parish Manager

Section 15 ID Number: 6088

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New Orleans, LA

Square Miles	270
Population	1,040,226
Population Ranking Out of 405 UZA's	33

Service Area Statistics

Square Miles	60
Population	67,575

Service Consumption

Annual Unlinked Trips	95,517
Annual Passenger Miles	582,217
Average Weekday Unlinked Trips	356
Average Saturday Unlinked Trips	89
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	92,108
Annual Vehicle Revenue Hours	3,575
Total Fleet	4
Vehicles Operated in Maximum Service	2
Base Period Requirement	1

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	2

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		0
State Assistance		0
Federal Assistance		218,782
Other Revenues		0
Total Operating Funds	**(1990)**	**$218,782**
	(1989)	**$195,928**
	(1988)	**$135,930**

Summary of Operating Expenses

Salaries/Wages/Benefits		$17,532
Materials & Supplies		0
Purchased Transportation		296,872
Other Expenses		0
Total Operating Expenses	**(1990)**	**$314,404**
	(1989)	**$244,469**
	(1988)	**$250,416**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$8,518**

Characteristics

	Motor Bus
Operating Expense	$314,404
Annual Unlinked Trips	95,517
Annual Passenger Miles	582,217
Average Weekday Unlinked Trips	356
Annual Vehicle Revenue Hours	3,575
Annual Vehicle Revenue Miles	92,108
Fixed Guideway Directional Route Miles	0.0
Total Fleet	4
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	2.0
Spare Ratio	100%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$87.95
Operating Expense/Vehicle Revenue Mile	$3.41

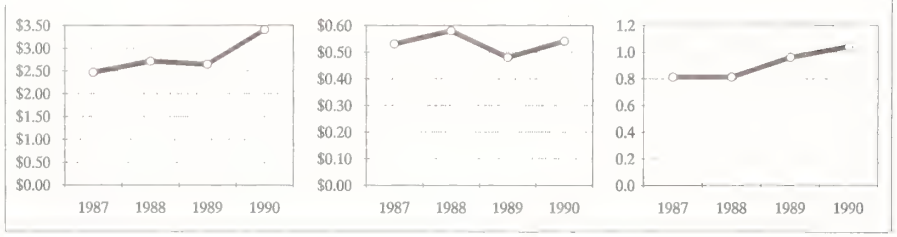
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.29
Operating Expense/Passenger Mile	$0.54

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	26.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.0

Motor Bus



Source: 1990 Section 15 Annual Report

Westside Transit Lines

P.O. Box 304, 90 First Street
Gretna, LA 70054
(504)367-7433

Chief Executive Officer: Joseph B. Duteil, Jr., Resident Manager

Section 15 ID Number: 6029

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

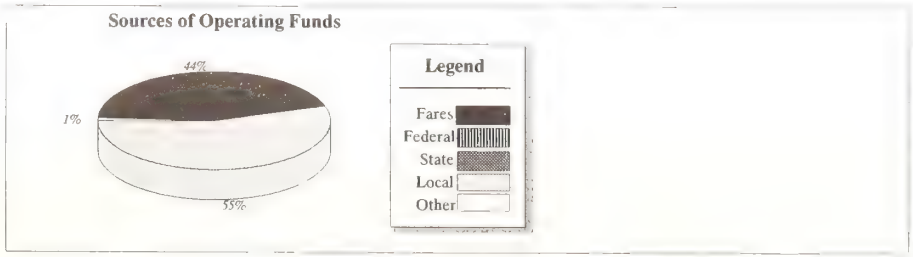
New Orleans, LA	
Square Miles	270
Population	1,040,226
Population Ranking Out of 405 UZA's	33
Service Area Statistics	
Square Miles	44
Population	124,219
Service Consumption	
Annual Unlinked Trips	1,384,156
Annual Passenger Miles	8,015,677
Average Weekday Unlinked Trips	4,999
Average Saturday Unlinked Trips	1,359
Average Sunday Unlinked Trips	192
Service Supplied	
Annual Vehicle Revenue Miles	700,990
Annual Vehicle Revenue Hours	51,490
Total Fleet	31
Vehicles Operated in Maximum Service	19
Base Period Requirement	6

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	19	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,059,451
Local Assistance		1,341,829
State Assistance		0
Federal Assistance		0
Other Revenues		23,326
Total Operating Funds	**(1990)**	**$2,424,606**
	(1989)	**$2,393,894**
	(1988)	**$2,991,735**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,505,032
Materials & Supplies		326,621
Purchased Transportation		0
Other Expenses		589,848
Total Operating Expenses	**(1990)**	**$2,421,501**
	(1989)	**$2,390,494**
	(1988)	**$2,988,157**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

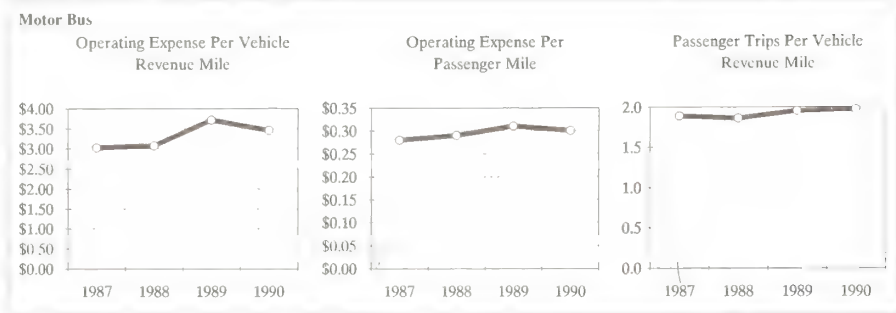


Characteristics

	Motor Bus
Operating Expense	$2,421,501
Annual Unlinked Trips	1,384,156
Annual Passenger Miles	8,015,677
Average Weekday Unlinked Trips	4,999
Annual Vehicle Revenue Hours	51,490
Annual Vehicle Revenue Miles	700,990
Fixed Guideway Directional Route Miles	0.0
Total Fleet	31
Vehicles Operated in Maximum Service	19
Peak to Base Ratio	3.2
Spare Ratio	63%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$47.03
Operating Expense/Vehicle Revenue Mile	$3.45
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.75
Operating Expense/Passenger Mile	$0.30
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	26.9
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0



Source: 1990 Section 15 Annual Report

City of Long Beach

1 West Chester Street
Long Beach, NY 11561
(516)431-1000

Chief Executive Officer: Edwin L. Eaton,
City Manager

Section 15 ID Number: 2006

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2
Population	32,890

Service Consumption

Annual Unlinked Trips	771,591
Annual Passenger Miles	1,205,989
Average Weekday Unlinked Trips	2,563
Average Saturday Unlinked Trips	1,168
Average Sunday Unlinked Trips	806

Service Supplied

Annual Vehicle Revenue Miles	283,471
Annual Vehicle Revenue Hours	26,346
Total Fleet	14
Vehicles Operated in Maximum Service	9
Base Period Requirement	5

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	9	0

Financial Information (System Wide)

Sources of Operating Funds

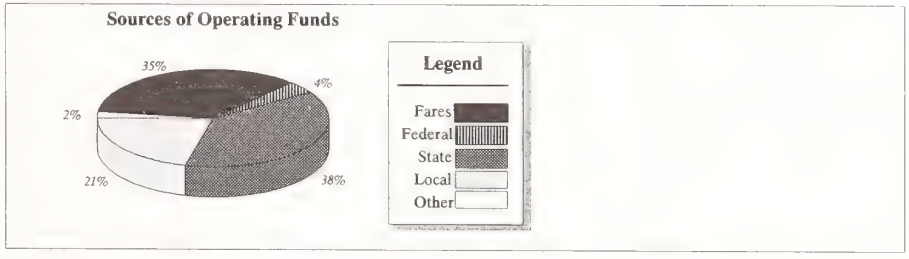
Passenger Fares		$385,107
Local Assistance		237,993
State Assistance		424,612
Federal Assistance		42,000
Other Revenues		18,360
Total Operating Funds	**(1990)**	**$1,108,072**
	(1989)	**$1,047,279**
	(1988)	**$1,042,610**

Summary of Operating Expenses

Salaries/Wages/Benefits		$895,715
Materials & Supplies		110,204
Purchased Transportation		0
Other Expenses		102,153
Total Operating Expenses	**(1990)**	**$1,108,072**
	(1989)	**$1,047,279**
	(1988)	**$1,042,610**

Sources of Capital Funds Expended

Local Assistance		$7,562
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$7,562**
	(1989)	**$104,452**
	(1988)	**$201,722**



Characteristics

	Motor Bus
Operating Expense	$1,108,072
Annual Unlinked Trips	771,591
Annual Passenger Miles	1,205,989
Average Weekday Unlinked Trips	2,563
Annual Vehicle Revenue Hours	26,346
Annual Vehicle Revenue Miles	283,471
Fixed Guideway Directional Route Miles	0.0
Total Fleet	14
Vehicles Operated in Maximum Service	9
Peak to Base Ratio	1.8
Spare Ratio	56%

Performance Measures

Service Efficiency

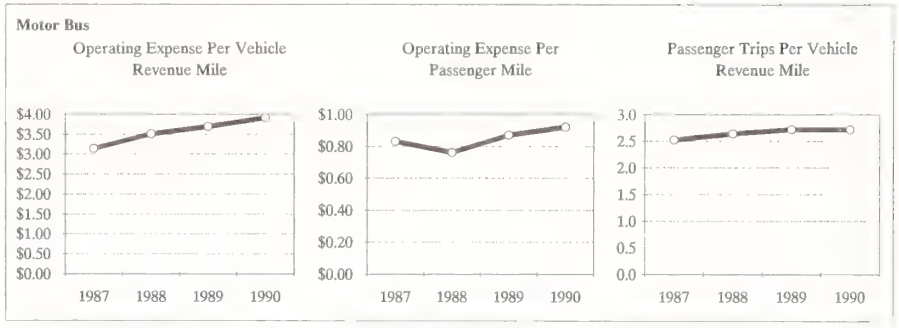
Operating Expense/Vehicle Revenue Hour	$42.06
Operating Expense/Vehicle Revenue Mile	$3.91

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.44
Operating Expense/Passenger Mile	$0.92

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	29.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7



Source: 1990 Section 15 Annual Report

Clarkstown Mini-Trans

16 Seeger Drive
Nanuet, NY 10954
(914)623-0667

Chief Executive Officer: Charles F. Holbrook, Supervisor

Section 15 ID Number: 2085

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	179
Population	265,475

Service Consumption

Annual Unlinked Trips	205,921
Annual Passenger Miles	1,359,038
Average Weekday Unlinked Trips	707
Average Saturday Unlinked Trips	493
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	348,687
Annual Vehicle Revenue Hours	19,175
Total Fleet	11
Vehicles Operated in Maximum Service	5
Base Period Requirement	5

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	5	0

Financial Information (System Wide)

Sources of Operating Funds

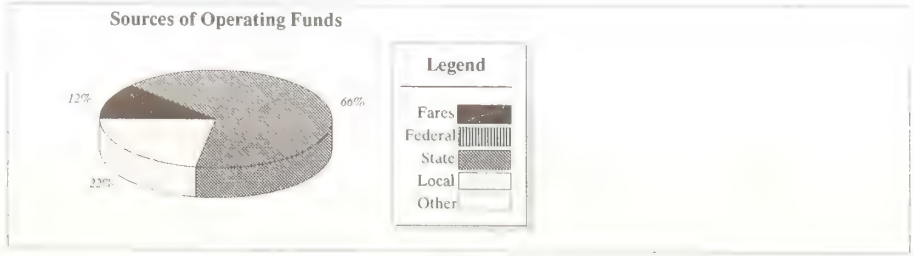
Passenger Fares		$92,727
Local Assistance		162,117
State Assistance		494,306
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$749,150**
	(1989)	**$679,608**
	(1988)	**$671,690**

Summary of Operating Expenses

Salaries, Wages, Benefits		$559,890
Materials & Supplies		112,758
Purchased Transportation		0
Other Expenses		76,502
Total Operating Expenses	**(1990)**	**$749,150**
	(1989)	**$679,608**
	(1988)	**$671,690**

Sources of Capital Funds Expended

Local Assistance		$109,200
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$109,200**
	(1989)	**$92,520**
	(1988)	**$91,764**



Characteristics

	Motor Bus
Operating Expense	$749,150
Annual Unlinked Trips	205,921
Annual Passenger Miles	1,359,038
Average Weekday Unlinked Trips	707
Annual Vehicle Revenue Hours	19,175
Annual Vehicle Revenue Miles	348,687
Fixed Guideway Directional Route Miles	0.0
Total Fleet	11
Vehicles Operated in Maximum Service	5
Peak to Base Ratio	1.0
Spare Ratio	120%

Performance Measures

Service Efficiency

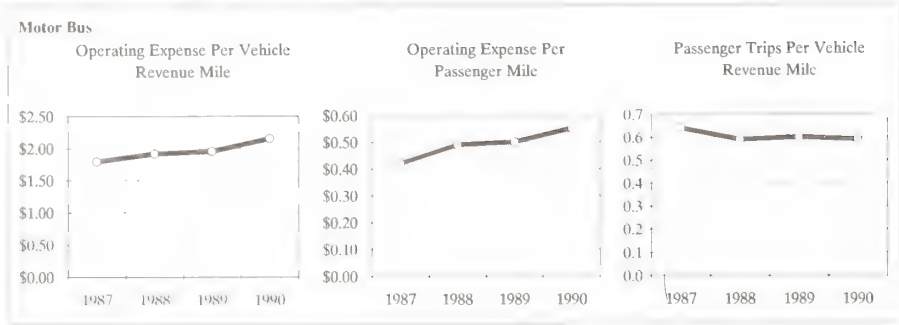
Operating Expense/Vehicle Revenue Hour	$39.07
Operating Expense/Vehicle Revenue Mile	$2.15

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.64
Operating Expense/Passenger Mile	$0.55

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	10.7
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6



Source: 1990 Section 15 Annual Report

Command Bus Company, Inc.

626 Wortman Avenue
Brooklyn, NY 11208
(718)272-0900

Chief Executive Officer: Burton S. Cooper, President

Section 15 ID Number: 2073

General Information (System Wide)

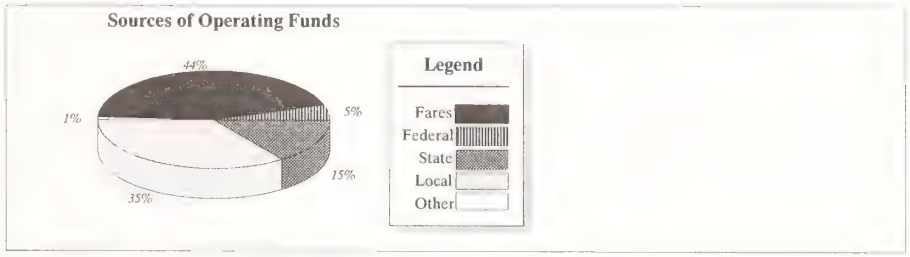
Urbanized Area (UZA) Statistics - 1990 Census	
New York, NY--Northeastern NJ	
Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1
Service Area Statistics	
Square Miles	72
Population	2,314,300
Service Consumption	
Annual Unlinked Trips	2,671,461
Annual Passenger Miles	28,172,786
Average Weekday Unlinked Trips	10,264
Average Saturday Unlinked Trips	1,313
Average Sunday Unlinked Trips	88
Service Supplied	
Annual Vehicle Revenue Miles	2,315,054
Annual Vehicle Revenue Hours	194,085
Total Fleet	133
Vehicles Operated in Maximum Service	118
Base Period Requirement	94

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	118	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$7,278,586
Local Assistance		5,730,270
State Assistance		2,513,162
Federal Assistance		839,000
Other Revenues		116,739
Total Operating Funds	**(1990)**	**$16,477,757**
	(1989)	**$15,907,641**
	(1988)	**$15,392,181**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$11,433,058
Materials & Supplies		2,210,030
Purchased Transportation		0
Other Expenses		3,505,038
Total Operating Expenses	**(1990)**	**$17,148,126**
	(1989)	**$15,111,100**
	(1988)	**$14,182,470**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



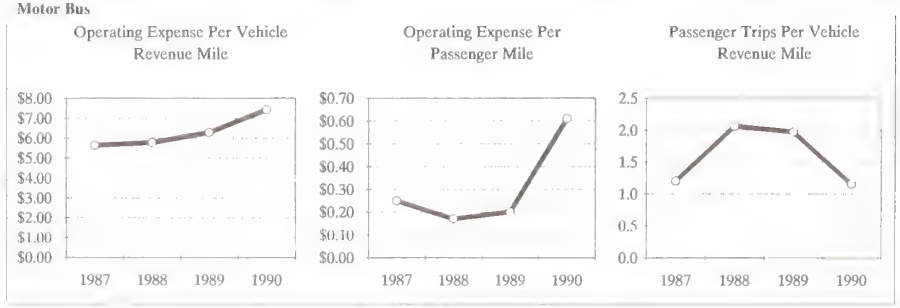
Characteristics

	Motor Bus
Operating Expense	$17,148,126
Annual Unlinked Trips	2,671,461
Annual Passenger Miles	28,172,786
Average Weekday Unlinked Trips	10,264
Annual Vehicle Revenue Hours	194,085
Annual Vehicle Revenue Miles	2,315,054
Fixed Guideway Directional Route Miles	8.5
Total Fleet	133
Vehicles Operated in Maximum Service	118
Peak to Base Ratio	1.3
Spare Ratio	13%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$88.35
Operating Expense/Vehicle Revenue Mile	$7.41
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.42
Operating Expense/Passenger Mile	$0.61
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	13.8
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2

Motor Bus



Source: 1990 Section 15 Annual Report

Green Bus Lines, Inc.

165-25 147th Avenue
Jamaica, NY 11434
(718)995-4700

Chief Executive Officer: Burton S. Cooper, President

Section 15 ID Number: 2038

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	109
Population	1,925,100

Service Consumption

Annual Unlinked Trips	22,907,729
Annual Passenger Miles	52,553,026
Average Weekday Unlinked Trips	73,112
Average Saturday Unlinked Trips	54,330
Average Sunday Unlinked Trips	25,624

Service Supplied

Annual Vehicle Revenue Miles	5,391,202
Annual Vehicle Revenue Hours	577,147
Total Fleet	181
Vehicles Operated in Maximum Service	153
Base Period Requirement	121

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	153	0

Financial Information (System Wide)

Sources of Operating Funds

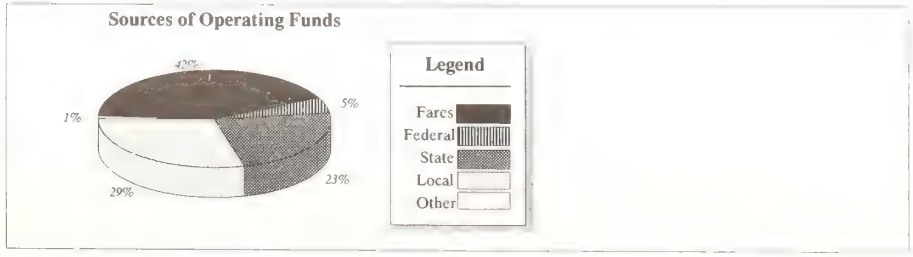
Passenger Fares		$18,643,090
Local Assistance		12,915,311
State Assistance		10,052,166
Federal Assistance		2,155,700
Other Revenues		550,757
Total Operating Funds	**(1990)**	**$44,317,024**
	(1989)	**$42,346,960**
	(1988)	**$41,005,471**

Summary of Operating Expenses

Salaries/Wages/Benefits		$31,456,581
Materials & Supplies		5,313,154
Purchased Transportation		0
Other Expenses		5,874,130
Total Operating Expenses	**(1990)**	**$42,643,865**
	(1989)	**$40,373,918**
	(1988)	**$39,137,759**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$42,643,865
Annual Unlinked Trips	22,907,729
Annual Passenger Miles	52,553,026
Average Weekday Unlinked Trips	73,112
Annual Vehicle Revenue Hours	577,147
Annual Vehicle Revenue Miles	5,391,202
Fixed Guideway Directional Route Miles	4.4
Total Fleet	181
Vehicles Operated in Maximum Service	153
Peak to Base Ratio	1.3
Spare Ratio	18%

Performance Measures

Service Efficiency

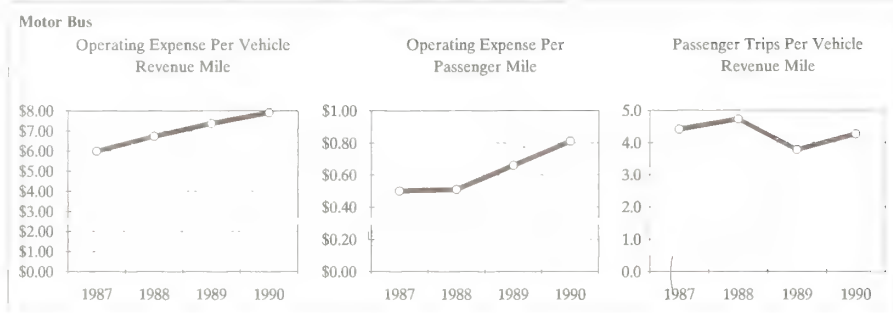
Operating Expense/Vehicle Revenue Hour	$73.89
Operating Expense/Vehicle Revenue Mile	$7.91

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.86
Operating Expense/Passenger Mile	$0.81

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	39.7
Unlinked Passenger Trips/Vehicle Revenue Mile	4.3



Source: 1990 Section 15 Annual Report

Huntington Area Rapid Transit (Hart)

100 Main Street
Huntington, NY 11743
(516)351-3053

Chief Executive Officer: Stephen C. Ferraro, Supervisor

Section 15 ID Number: 2071

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	97
Population	194,050

Service Consumption

Annual Unlinked Trips	502,160
Annual Passenger Miles	2,386,782
Average Weekday Unlinked Trips	1,730
Average Saturday Unlinked Trips	1,231
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	442,517
Annual Vehicle Revenue Hours	29,454
Total Fleet	20
Vehicles Operated in Maximum Service	15
Base Period Requirement	8

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	11	0
Demand Response	4	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$267,203
Local Assistance		1,825,700
State Assistance		394,950
Federal Assistance		52,151
Other Revenues		0
Total Operating Funds	**(1990)**	**$2,540,004**
	(1989)	**$2,332,798**
	(1988)	**$2,223,256**

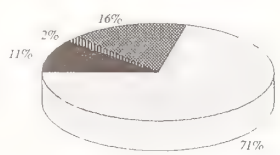
Summary of Operating Expenses

Salaries/Wages/Benefits		$2,133,608
Materials & Supplies		246,614
Purchased Transportation		0
Other Expenses		159,782
Total Operating Expenses	**(1990)**	**$2,540,004**
	(1989)	**$2,332,798**
	(1988)	**$2,223,256**

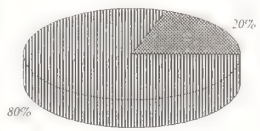
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		10,178
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	40,711	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		40,711
Total Capital Funds Expended	**(1990)**	**$50,889**
	(1989)	**$16,153**
	(1988)	**$934,248**

Sources of Operating Funds



Sources of Capital Funds Expended



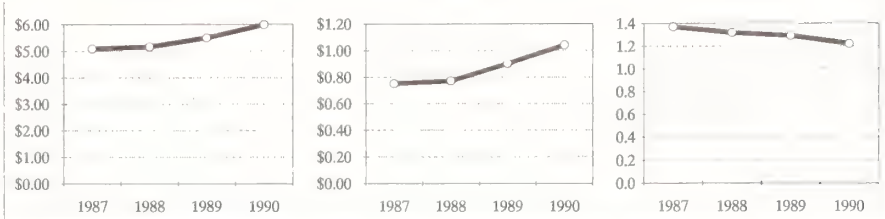
Characteristics

	Motor Bus	Demand Response
Operating Expense	$2,429,540	$110,464
Annual Unlinked Trips	495,105	7,055
Annual Passenger Miles	2,344,320	42,462
Average Weekday Unlinked Trips	1,692	38
Annual Vehicle Revenue Hours	26,422	3,032
Annual Vehicle Revenue Miles	406,287	36,230
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	15	5
Vehicles Operated in Maximum Service	11	4
Peak to Base Ratio	1.7	N/A
Spare Ratio	36%	25%

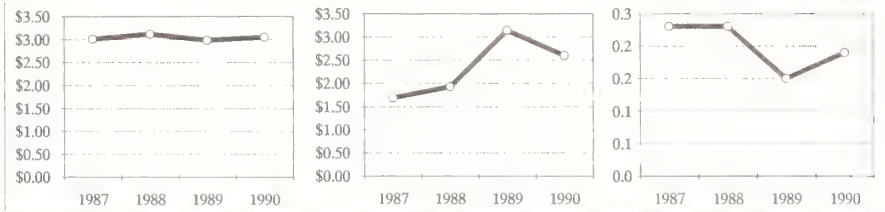
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$91.95	$36.43
Operating Expense/Vehicle Revenue Mile	$5.98	$3.05
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$4.91	$15.66
Operating Expense/Passenger Mile	$1.04	$2.60
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	18.7	2.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Jamaica Buses, Inc.

114-15 Guy R. Brewer Blvd.
Jamaica, NY 11434
(718)526-0800

Chief Executive Officer. Harold Hershenhart, President

Section 15 ID Number: 2039

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	109
Population	1,925,100

Service Consumption

Annual Unlinked Trips	7,615,521
Annual Passenger Miles	15,216,500
Average Weekday Unlinked Trips	25,221
Average Saturday Unlinked Trips	13,669
Average Sunday Unlinked Trips	7,965

Service Supplied

Annual Vehicle Revenue Miles	1,859,176
Annual Vehicle Revenue Hours	234,921
Total Fleet	110
Vehicles Operated in Maximum Service	94
Base Period Requirement	35

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	94	0

Financial Information (System Wide)

Sources of Operating Funds

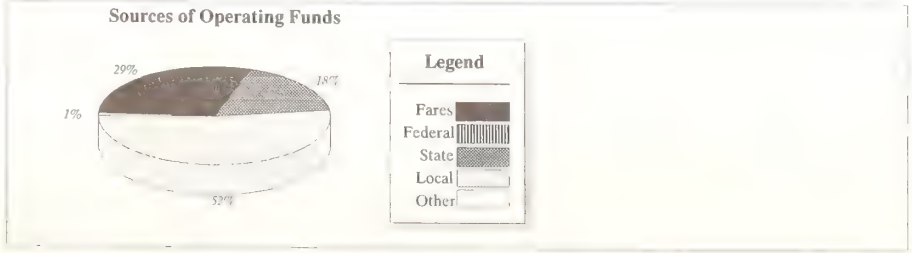
Passenger Fares		$6,165,436
Local Assistance		11,248,712
State Assistance		3,925,420
Federal Assistance		0
Other Revenues		259,198
Total Operating Funds	**(1990)**	**$21,598,766**
	(1989)	**$20,818,325**
	(1988)	**$18,533,301**

Summary of Operating Expenses

Salaries/Wages/Benefits		$14,628,550
Materials & Supplies		3,203,807
Purchased Transportation		0
Other Expenses		2,545,872
Total Operating Expenses	**(1990)**	**$20,378,229**
	(1989)	**$19,710,859**
	(1988)	**$19,042,718**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$20,378,229
Annual Unlinked Trips	7,615,521
Annual Passenger Miles	15,216,500
Average Weekday Unlinked Trips	25,221
Annual Vehicle Revenue Hours	234,921
Annual Vehicle Revenue Miles	1,859,176
Fixed Guideway Directional Route Miles	5.0
Total Fleet	110
Vehicles Operated in Maximum Service	94
Peak to Base Ratio	2.7
Spare Ratio	17%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$86.75
Operating Expense/Vehicle Revenue Mile	$10.96
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.68
Operating Expense/Passenger Mile	$1.34
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	32.4
Unlinked Passenger Trips/Vehicle Revenue Mile	4.1

Motor Bus

Source: 1990 Section 15 Annual Report

Liberty Lines Express, Inc.

P.O. Box 624, Main Station
Yonkers, NY 10703
(914) 376-6420

Chief Executive Officer: Arthur Bernacchia, President

Section 15 ID Number: 2117

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	43
Population	1,223,400

Service Consumption

Annual Unlinked Trips	3,505,872
Annual Passenger Miles	40,272,795
Average Weekday Unlinked Trips	11,934
Average Saturday Unlinked Trips	5,602
Average Sunday Unlinked Trips	2,954

Service Supplied

Annual Vehicle Revenue Miles	2,564,164
Annual Vehicle Revenue Hours	213,765
Total Fleet	119
Vehicles Operated in Maximum Service	103
Base Period Requirement	29

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	103	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$11,042,552
Local Assistance		2,753,370
State Assistance		2,706,578
Federal Assistance		231,400
Other Revenues		1,110,771
Total Operating Funds	**(1990)**	**$17,844,671**
	(1989)	**$16,881,153**
	(1988)	**$15,524,669**

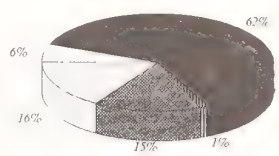
Summary of Operating Expenses

Salaries/Wages/Benefits		$12,827,337
Materials & Supplies		2,079,483
Purchased Transportation		0
Other Expenses		1,990,133
Total Operating Expenses	**(1990)**	**$16,896,953**
	(1989)	**$16,054,142**
	(1988)	**$15,058,257**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds



Legend

- Fares
- Federal
- State
- Local
- Other

Characteristics

	Motor Bus
Operating Expense	$16,896,953
Annual Unlinked Trips	3,505,872
Annual Passenger Miles	40,272,795
Average Weekday Unlinked Trips	11,934
Annual Vehicle Revenue Hours	213,765
Annual Vehicle Revenue Miles	2,564,164
Fixed Guideway Directional Route Miles	10.1
Total Fleet	119
Vehicles Operated in Maximum Service	103
Peak to Base Ratio	3.6
Spare Ratio	16%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$79.04
Operating Expense/Vehicle Revenue Mile	$6.59

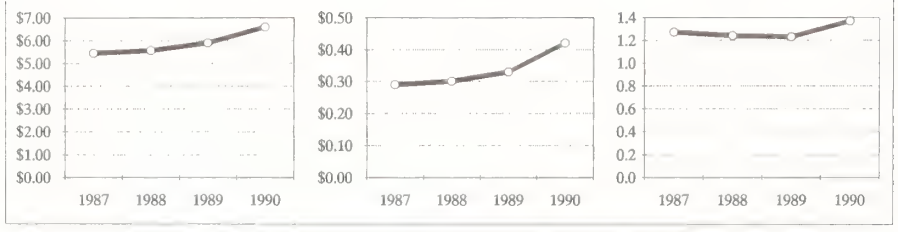
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.82
Operating Expense/Passenger Mile	$0.42

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	16.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4

Motor Bus



Source: 1990 Section 15 Annual Report

Monsey New Square Trails Corporation

8 Washington Avenue
Spring Valley, NY 10977
(914)354-7026

Chief Executive Officer: Chaim Lunger, President

Section 15 ID Number: 2135

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	179
Population	265,475

Service Consumption

Annual Unlinked Trips	404,710
Annual Passenger Miles	20,032,006
Average Weekday Unlinked Trips	1,327
Average Saturday Unlinked Trips	298
Average Sunday Unlinked Trips	1,003

Service Supplied

Annual Vehicle Revenue Miles	583,136
Annual Vehicle Revenue Hours	28,568
Total Fleet	18
Vehicles Operated in Maximum Service	15
Base Period Requirement	15

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	15	0

Financial Information (System Wide)

Sources of Operating Funds

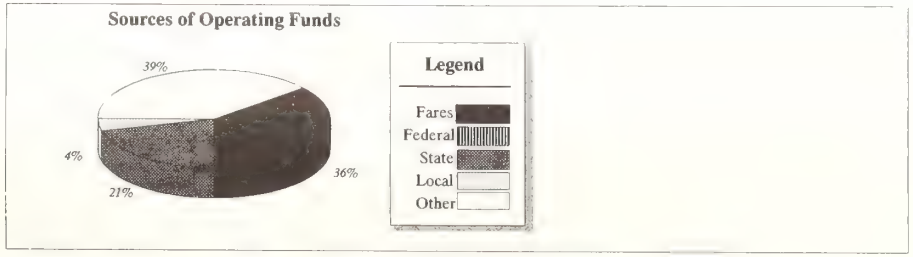
Passenger Fares		$810,634
Local Assistance		102,675
State Assistance		468,529
Federal Assistance		0
Other Revenues		898,824
Total Operating Funds	**(1990)**	**$2,280,662**
	(1989)	**$1,799,491**
	(1988)	**$1,719,087**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,017,508
Materials & Supplies		474,507
Purchased Transportation		0
Other Expenses		462,569
Total Operating Expenses	**(1990)**	**$1,954,584**
	(1989)	**$1,453,255**
	(1988)	**$1,292,073**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$1,954,584
Annual Unlinked Trips	404,710
Annual Passenger Miles	20,032,006
Average Weekday Unlinked Trips	1,327
Annual Vehicle Revenue Hours	28,568
Annual Vehicle Revenue Miles	583,136
Fixed Guideway Directional Route Miles	1.5
Total Fleet	18
Vehicles Operated in Maximum Service	15
Peak to Base Ratio	N/A
Spare Ratio	20%

Performance Measures

Service Efficiency

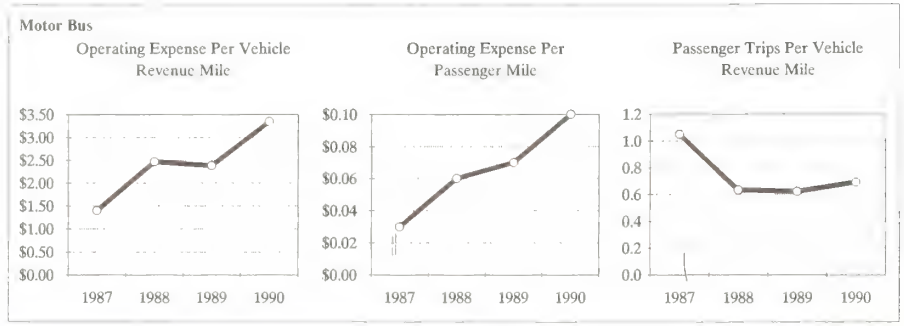
Operating Expense/Vehicle Revenue Hour	$68.42
Operating Expense/Vehicle Revenue Mile	$3.35

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.83
Operating Expense/Passenger Mile	$0.10

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	14.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7



Source: 1990 Section 15 Annual Report

NJ - New Jersey Transit Corporation (NJ Transit)

One Penn Plaza East
Newark, NJ 07105-2246
(201)491-7000

Chief Executive Officer: Shirley A. DeLibero, Executive Director

Section 15 ID Number: 2080

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

New York, NY--Northeastern NJ	
Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1
Other UZA's Served:	4, 89, 68, 72
Service Area Statistics	
Square Miles	6,559
Population	7,495,000
Service Consumption	
Annual Unlinked Trips	174,773,374
Annual Passenger Miles	1,985,775,392
Average Weekday Unlinked Trips	443,964
Average Saturday Unlinked Trips	195,726
Average Sunday Unlinked Trips	85,282
Service Supplied	
Annual Vehicle Revenue Miles	102,500,779
Annual Vehicle Revenue Hours	5,477,792
Total Fleet	2,886
Vehicles Operated in Maximum Service	2,376
Base Period Requirement	1,447

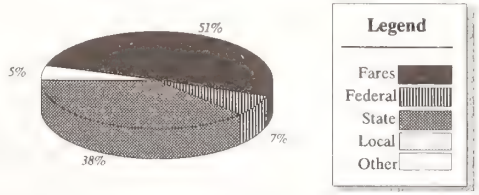
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	1,560	120
Commuter Rail	629	51
Light Rail	16	0

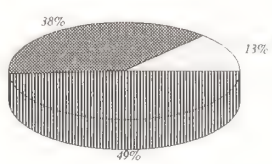
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$330,137,184
Local Assistance		0
State Assistance		244,357,298
Federal Assistance		43,082,455
Other Revenues		33,022,766
Total Operating Funds	**(1990)**	**$650,599,703**
	(1989)	**$620,670,823**
	(1988)	**$590,181,693**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$396,253,502
Materials & Supplies		70,404,668
Purchased Transportation		42,105,545 *
Other Expenses		108,037,754
Total Operating Expenses	**(1990)**	**$616,801,469**
	(1989)	**$599,620,848**
	(1988)	**$566,135,346**
Sources of Capital Funds Expended		
Local Assistance		$39,281,115
State Assistance		122,857,573
UMTA Sec. 3 Discretionary	$62,406,477	
UMTA Sec. 9 Formula	84,890,654	
UMTA Other Assistance	10,023,205	
Other Federal Assistance	0	
Federal Assistance Total		157,320,336
Total Capital Funds Expended	**(1990)**	**$319,459,024**
	(1989)	**$194,671,053**
	(1988)	**$291,477,136**

Sources of Operating Funds



Sources of Capital Funds Expended



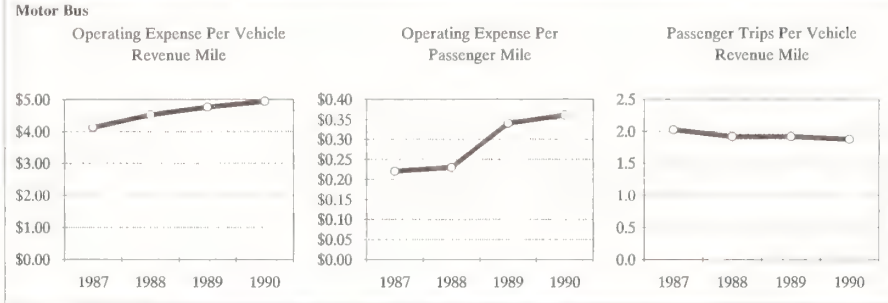
Characteristics

	Motor Bus	Commuter Rail	Light Rail
Operating Expense	$322,349,586	$290,902,965	$3,548,918
Annual Unlinked Trips	122,139,878	48,795,800	3,837,696
Annual Passenger Miles	885,900,515	1,091,859,940	8,014,937
Average Weekday Unlinked Trips	423,255	7,406	13,303
Annual Vehicle Revenue Hours	4,338,417	1,095,635	43,740
Annual Vehicle Revenue Miles	65,219,645	36,647,135	633,999
Fixed Guideway Directional Route Miles	6.7	926.0	8.3
Total Fleet	2,018	846	22
Vehicles Operated in Maximum Service	1,680	680	16
Peak to Base Ratio	2.1	N/A	2.3
Spare Ratio	20%	24%	38%

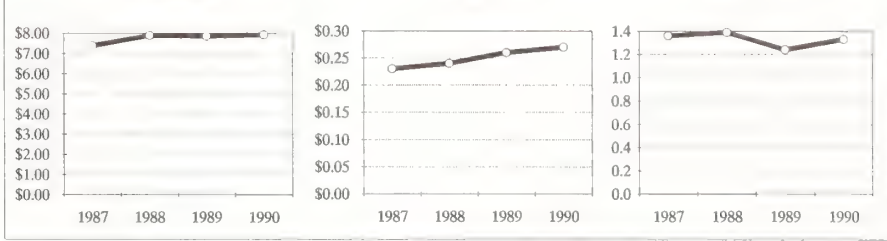
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$74.30	$265.51	$81.14
Operating Expense/Vehicle Revenue Mile	$4.94	$7.94	$5.60
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$2.64	$5.96	$0.92
Operating Expense/Passenger Mile	$0.36	$0.27	$0.44
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	28.2	44.5	87.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.9	1.3	6.1

Motor Bus



Commuter Rail



Source: 1990 Section 15 Annual Report

NJ - New Jersey Transit Corporation - Contract Services

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Shirley DeLibero, Executive Director

Section 15 ID Number: 2132

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
New York, NY--Northeastern NJ	
Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1
Other UZA's Served:	4
Service Area Statistics	
Square Miles	2,898
Population	5,443,000
Service Consumption	
Annual Unlinked Trips	26,472,772
Annual Passenger Miles	115,868,543
Average Weekday Unlinked Trips	88,226
Average Saturday Unlinked Trips	47,168
Average Sunday Unlinked Trips	24,134
Service Supplied	
Annual Vehicle Revenue Miles	9,419,637
Annual Vehicle Revenue Hours	828,115
Total Fleet	364
Vehicles Operated in Maximum Service	245
Base Period Requirement	245

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	245	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$34,444,224
Local Assistance		0
State Assistance		2,167,130
Federal Assistance		0
Other Revenues		3,201,811
Total Operating Funds	**(1990)**	**$39,813,165**
	(1989)	**$36,873,196**
	(1988)	**$37,741,709**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$20,225,936
Materials & Supplies		5,528,388
Purchased Transportation		0
Other Expenses		10,309,172
Total Operating Expenses	**(1990)**	**$36,063,496**
	(1989)	**$33,527,844**
	(1988)	**$30,495,742**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

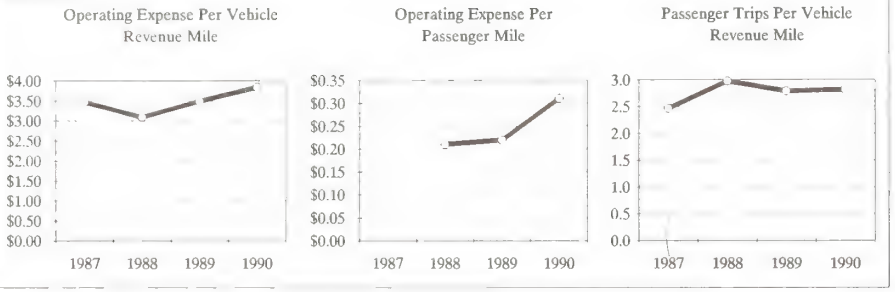
Characteristics

	Motor Bus
Operating Expense	$36,063,496
Annual Unlinked Trips	26,472,772
Annual Passenger Miles	115,868,543
Average Weekday Unlinked Trips	88,226
Annual Vehicle Revenue Hours	828,115
Annual Vehicle Revenue Miles	9,419,637
Fixed Guideway Directional Route Miles	0.0
Total Fleet	364
Vehicles Operated in Maximum Service	245
Peak to Base Ratio	N/A
Spare Ratio	49%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$43.55
Operating Expense/Vehicle Revenue Mile	$3.83
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.36
Operating Expense/Passenger Mile	$0.31
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	32.0
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8

Motor Bus



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-Academy Lines, Inc.

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Frank Tedesco, CEO/President

Section 15 ID Number: 2122

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	2,821,363
Annual Passenger Miles	135,218,830
Average Weekday Unlinked Trips	10,659
Average Saturday Unlinked Trips	400
Average Sunday Unlinked Trips	357

Service Supplied

Annual Vehicle Revenue Miles	4,657,397
Annual Vehicle Revenue Hours	151,734
Total Fleet	156
Vehicles Operated in Maximum Service	140
Base Period Requirement	6

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	140	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$12,387,721
Local Assistance		0
State Assistance		137,555
Federal Assistance		0
Other Revenues		2,196,578
Total Operating Funds	**(1990)**	**$14,721,854**
	(1989)	**$12,971,859**
	(1988)	**$10,116,959**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$8,254,724
Materials & Supplies		1,448,830
Purchased Transportation		0
Other Expenses		3,735,090
Total Operating Expenses	**(1990)**	**$13,438,644**
	(1989)	**$11,539,086**
	(1988)	**$8,618,250**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$13,438,644
Annual Unlinked Trips	2,821,363
Annual Passenger Miles	135,218,830
Average Weekday Unlinked Trips	10,659
Annual Vehicle Revenue Hours	151,734
Annual Vehicle Revenue Miles	4,657,397
Fixed Guideway Directional Route Miles	5.2
Total Fleet	156
Vehicles Operated in Maximum Service	140
Peak to Base Ratio	23.3
Spare Ratio	11%

Performance Measures

Service Efficiency

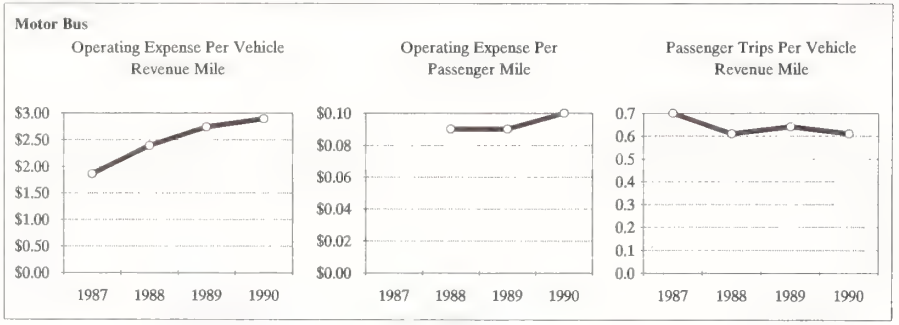
Operating Expense/Vehicle Revenue Hour	$88.57
Operating Expense/Vehicle Revenue Mile	$2.89

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.76
Operating Expense/Passenger Mile	$0.10

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	18.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-Decamp Bus Lines

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Suzanne C. DeCamp, President

Section 15 ID Number: 2124

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	2,692,691
Annual Passenger Miles	45,862,107
Average Weekday Unlinked Trips	9,342
Average Saturday Unlinked Trips	3,211
Average Sunday Unlinked Trips	2,580

Service Supplied

Annual Vehicle Revenue Miles	1,558,429
Annual Vehicle Revenue Hours	103,081
Total Fleet	77
Vehicles Operated in Maximum Service	62
Base Period Requirement	9

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	62	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$8,881,231
Local Assistance		0
State Assistance		181,644
Federal Assistance		0
Other Revenues		2,445,157
Total Operating Funds	**(1990)**	**$11,508,032**
	(1989)	**$10,831,840**
	(1988)	**$10,252,356**

Summary of Operating Expenses

Salaries/Wages/Benefits		$6,463,990
Materials & Supplies		1,182,421
Purchased Transportation		0
Other Expenses		2,652,275
Total Operating Expenses	**(1990)**	**$10,298,686**
	(1989)	**$9,113,638**
	(1988)	**$8,718,589**

Sources of Capital Funds Expended

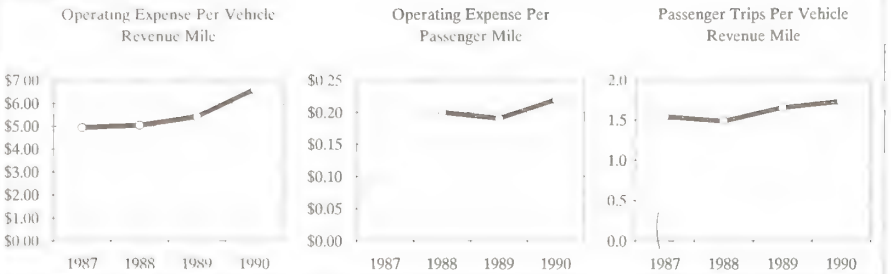
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics	Motor Bus
Operating Expense	$10,298,686
Annual Unlinked Trips	2,692,691
Annual Passenger Miles	45,862,107
Average Weekday Unlinked Trips	9,342
Annual Vehicle Revenue Hours	103,081
Annual Vehicle Revenue Miles	1,558,429
Fixed Guideway Directional Route Miles	2.9
Total Fleet	77
Vehicles Operated in Maximum Service	62
Peak to Base Ratio	6.9
Spare Ratio	24%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$99.91
Operating Expense/Vehicle Revenue Mile	$6.61
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$3.82
Operating Expense/Passenger Mile	$0.22
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	26.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7

Motor Bus



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-
Lakeland Bus Lines, Inc.

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Marta Mazzaurisi, CEO

Section 15 ID Number: 2127

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	2,459,670
Annual Passenger Miles	62,482,592
Average Weekday Unlinked Trips	8,433
Average Saturday Unlinked Trips	3,224
Average Sunday Unlinked Trips	2,480

Service Supplied

Annual Vehicle Revenue Miles	3,736,104
Annual Vehicle Revenue Hours	90,663
Total Fleet	94
Vehicles Operated in Maximum Service	77
Base Period Requirement	17

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	77	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$10,828,629
Local Assistance		0
State Assistance		184,734
Federal Assistance		0
Other Revenues		547,694
Total Operating Funds	**(1990)**	**$11,561,057**
	(1989)	**$10,903,848**
	(1988)	**$10,672,279**

Summary of Operating Expenses

Salaries/Wages/Benefits		$7,027,493
Materials & Supplies		1,552,475
Purchased Transportation		0
Other Expenses		2,257,884
Total Operating Expenses	**(1990)**	**$10,837,852**
	(1989)	**$10,060,962**
	(1988)	**$9,344,116**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$10,837,852
Annual Unlinked Trips	2,459,670
Annual Passenger Miles	62,482,592
Average Weekday Unlinked Trips	8,433
Annual Vehicle Revenue Hours	90,663
Annual Vehicle Revenue Miles	3,736,104
Fixed Guideway Directional Route Miles	2.9
Total Fleet	94
Vehicles Operated in Maximum Service	77
Peak to Base Ratio	4.5
Spare Ratio	22%

Performance Measures

Service Efficiency

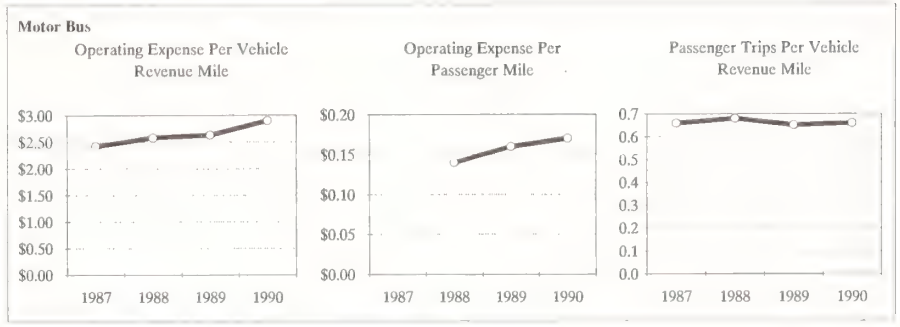
Operating Expense/Vehicle Revenue Hour	$119.54
Operating Expense/Vehicle Revenue Mile	$2.90

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.41
Operating Expense/Passenger Mile	$0.17

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	27.1
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-Rockland Coaches, Inc.

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Ernest A. Capitani, Jr., President

Section 15 ID Number: 2129

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	3,725,946
Annual Passenger Miles	41,259,612
Average Weekday Unlinked Trips	12,857
Average Saturday Unlinked Trips	4,818
Average Sunday Unlinked Trips	3,533

Service Supplied

Annual Vehicle Revenue Miles	1,306,157
Annual Vehicle Revenue Hours	53,610
Total Fleet	68
Vehicles Operated in Maximum Service	50
Base Period Requirement	28

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	50	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$7,798,972
Local Assistance		0
State Assistance		212,970
Federal Assistance		0
Other Revenues		1,557,706
Total Operating Funds	**(1990)**	**$9,569,648**
	(1989)	**$9,452,506**
	(1988)	**$9,224,197**

Summary of Operating Expenses

Salaries/Wages/Benefits		$5,319,132
Materials & Supplies		1,295,747
Purchased Transportation		0
Other Expenses		1,205,936
Total Operating Expenses	**(1990)**	**$7,820,815**
	(1989)	**$7,771,461**
	(1988)	**$7,679,740**

Sources of Capital Funds Expended

Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

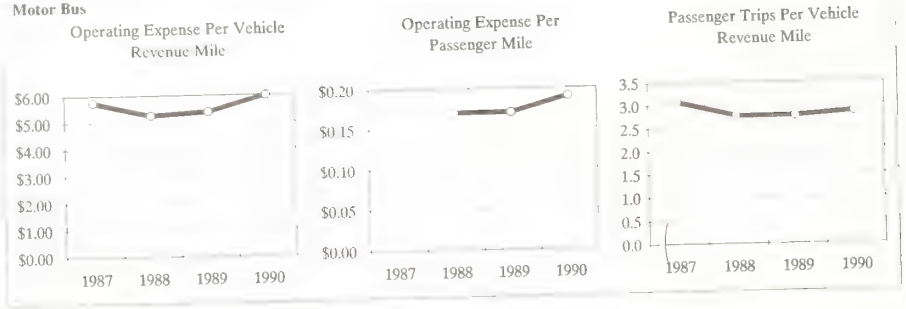
Characteristics

	Motor Bus
Operating Expense	$7,820,815
Annual Unlinked Trips	3,725,946
Annual Passenger Miles	41,259,612
Average Weekday Unlinked Trips	12,857
Annual Vehicle Revenue Hours	53,610
Annual Vehicle Revenue Miles	1,306,157
Fixed Guideway Directional Route Miles	3.4
Total Fleet	68
Vehicles Operated in Maximum Service	50
Peak to Base Ratio	1.8
Spare Ratio	36%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$145.88
Operating Expense/Vehicle Revenue Mile	$5.99
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.10
Operating Expense/Passenger Mile	$0.19
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	69.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.9

Motor Bus



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-
Suburban Transit Corporation

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Kenneth S. Kuchin, CEO

Section 15 ID Number: 2128

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	3,529,793
Annual Passenger Miles	133,709,733
Average Weekday Unlinked Trips	11,947
Average Saturday Unlinked Trips	5,117
Average Sunday Unlinked Trips	3,863

Service Supplied

Annual Vehicle Revenue Miles	6,521,952
Annual Vehicle Revenue Hours	216,799
Total Fleet	128
Vehicles Operated in Maximum Service	114
Base Period Requirement	26

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	114	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$14,243,131
Local Assistance		0
State Assistance		286,674
Federal Assistance		0
Other Revenues		384,177
Total Operating Funds	**(1990)**	**$14,913,982**
	(1989)	**$14,211,953**
	(1988)	**$13,798,943**

Summary of Operating Expenses

Salaries/Wages/Benefits		$9,292,113
Materials & Supplies		2,221,719
Purchased Transportation		0
Other Expenses		2,294,351
Total Operating Expenses	**(1990)**	**$13,808,183**
	(1989)	**$13,618,021**
	(1988)	**$12,531,930**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$13,808,183
Annual Unlinked Trips	3,529,793
Annual Passenger Miles	133,709,733
Average Weekday Unlinked Trips	11,947
Annual Vehicle Revenue Hours	216,799
Annual Vehicle Revenue Miles	6,521,952
Fixed Guideway Directional Route Miles	5.1
Total Fleet	128
Vehicles Operated in Maximum Service	114
Peak to Base Ratio	4.4
Spare Ratio	12%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$63.69
Operating Expense/Vehicle Revenue Mile	$2.12

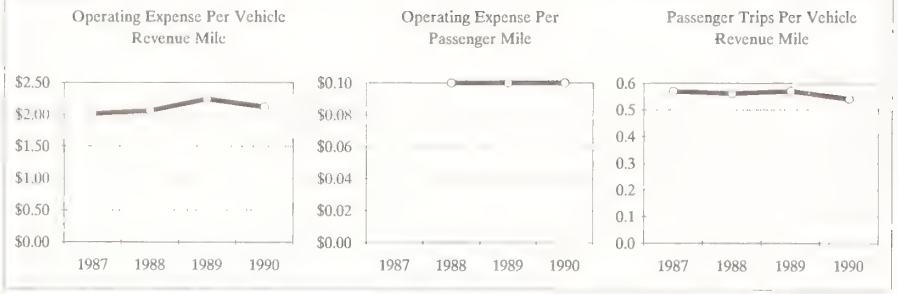
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.91
Operating Expense/Passenger Mile	$0.10

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	16.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5

Motor Bus



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-Hudson Transit Lines, Inc.

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer Barnett Raskin,
Chairman of the Board

Section 15 ID Number: 2126

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	2,430,326
Annual Passenger Miles	133,667,930
Average Weekday Unlinked Trips	8,062
Average Saturday Unlinked Trips	3,136
Average Sunday Unlinked Trips	3,136

Service Supplied

Annual Vehicle Revenue Miles	6,870,591
Annual Vehicle Revenue Hours	215,290
Total Fleet	133
Vehicles Operated in Maximum Service	112
Base Period Requirement	82

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	112	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$17,503,487
Local Assistance		0
State Assistance		13,188
Federal Assistance		0
Other Revenues		69,313
Total Operating Funds	**(1990)**	**$17,585,988**
	(1989)	**$16,702,785**
	(1988)	**$19,748,658**

Summary of Operating Expenses

Salaries/Wages/Benefits		$9,868,433
Materials & Supplies		3,499,720
Purchased Transportation		0
Other Expenses		5,370,486
Total Operating Expenses	**(1990)**	**$18,738,639**
	(1989)	**$17,099,988**
	(1988)	**$17,857,342**

Sources of Capital Funds Expended

Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

Characteristics

	Motor Bus
Operating Expense	$18,738,639
Annual Unlinked Trips	2,430,326
Annual Passenger Miles	133,667,930
Average Weekday Unlinked Trips	8,062
Annual Vehicle Revenue Hours	215,290
Annual Vehicle Revenue Miles	6,870,591
Fixed Guideway Directional Route Miles	2.9
Total Fleet	133
Vehicles Operated in Maximum Service	112
Peak to Base Ratio	1.4
Spare Ratio	19%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$87.04
Operating Expense/Vehicle Revenue Mile	$2.73

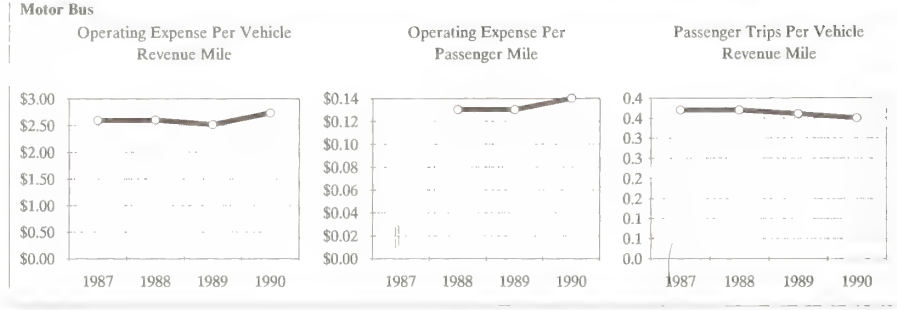
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$7.71
Operating Expense/Passenger Mile	$0.14

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	11.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4

Motor Bus



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-South Hudson Boulevard Bus Association

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Andrew J. Drogin, CEO

Section 15 ID Number: 2123

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	4,163,760
Annual Passenger Miles	0
Average Weekday Unlinked Trips	15,312
Average Saturday Unlinked Trips	3,840
Average Sunday Unlinked Trips	2,160

Service Supplied

Annual Vehicle Revenue Miles	1,323,465
Annual Vehicle Revenue Hours	175,362
Total Fleet	61
Vehicles Operated in Maximum Service	45
Base Period Requirement	13

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	45	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$5,964,377
Local Assistance		0
State Assistance		228,864
Federal Assistance		0
Other Revenues		29,575
Total Operating Funds	**(1990)**	**$6,222,816**
	(1989)	**$5,809,202**
	(1988)	**$6,022,488**

Summary of Operating Expenses

Salaries/Wages/Benefits		$4,047,531
Materials & Supplies		998,736
Purchased Transportation		0
Other Expenses		856,367
Total Operating Expenses	**(1990)**	**$5,902,634**
	(1989)	**$5,259,332**
	(1988)	**$4,835,361**

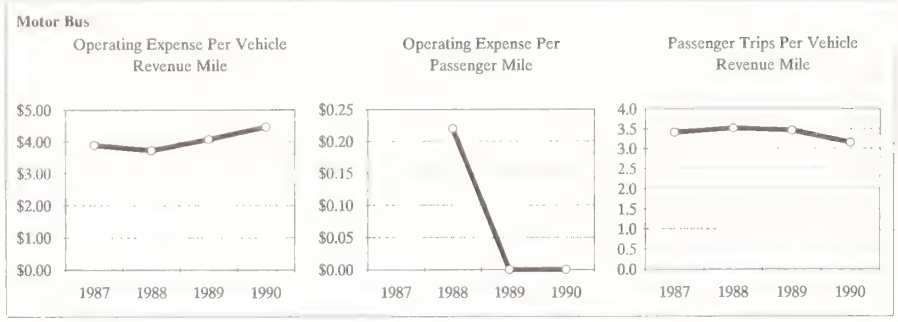
Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics	Motor Bus
Operating Expense	$5,902,634
Annual Unlinked Trips	4,163,760
Annual Passenger Miles	0
Average Weekday Unlinked Trips	15,312
Annual Vehicle Revenue Hours	175,362
Annual Vehicle Revenue Miles	1,323,465
Fixed Guideway Directional Route Miles	0.0
Total Fleet	61
Vehicles Operated in Maximum Service	45
Peak to Base Ratio	3.5
Spare Ratio	36%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$33.66
Operating Expense/Vehicle Revenue Mile	$4.46
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.42
Operating Expense/Passenger Mile	$0.00
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	23.7
Unlinked Passenger Trips/Vehicle Revenue Mile	3.2



Source: 1990 Section 15 Annual Report

NJ Transit Contract Services-The Hudson Bus Transportation Co., Inc.

P.O. Box 10009
Newark, NJ 07101
(201)643-4529

Chief Executive Officer: Amelia Grace
Vice President

Section 15 ID Number: 2125

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	2,898
Population	5,443,000

Service Consumption

Annual Unlinked Trips	4,351,079
Annual Passenger Miles	21,029,341
Average Weekday Unlinked Trips	15,078
Average Saturday Unlinked Trips	6,297
Average Sunday Unlinked Trips	3,536

Service Supplied

Annual Vehicle Revenue Miles	1,150,060
Annual Vehicle Revenue Hours	117,154
Total Fleet	69
Vehicles Operated in Maximum Service	52
Base Period Requirement	21

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	52	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$5,476,578
Local Assistance		0
State Assistance		171,590
Federal Assistance		0
Other Revenues		3,713,248
Total Operating Funds	**(1990)**	**$9,361,416**
	(1989)	**$9,195,344**
	(1988)	**$9,301,380**

Summary of Operating Expenses

Salaries/Wages/Benefits		$5,886,103
Materials & Supplies		809,255
Purchased Transportation		0
Other Expenses		2,182,526
Total Operating Expenses	**(1990)**	**$8,877,884**
	(1989)	**$8,480,014**
	(1988)	**$8,235,757**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$8,877,884
Annual Unlinked Trips	4,351,079
Annual Passenger Miles	21,029,341
Average Weekday Unlinked Trips	15,078
Annual Vehicle Revenue Hours	117,154
Annual Vehicle Revenue Miles	1,150,060
Fixed Guideway Directional Route Miles	2.9
Total Fleet	69
Vehicles Operated in Maximum Service	52
Peak to Base Ratio	2.5
Spare Ratio	33%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$75.78
Operating Expense/Vehicle Revenue Mile	$7.72

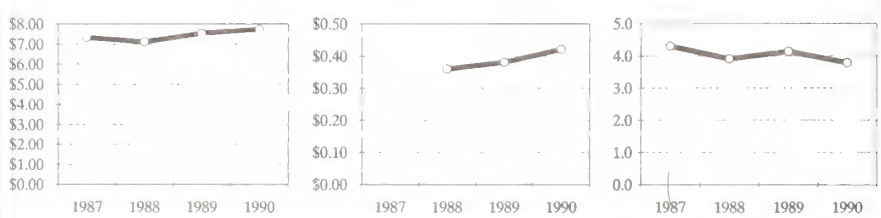
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.04
Operating Expense/Passenger Mile	$0.42

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	37.1
Unlinked Passenger Trips/Vehicle Revenue Mile	3.8

Motor Bus



Source: 1990 Section 15 Annual Report

New York Bus Tours, Inc.

3320 Hutchinson Avenue
Bronx, NY 10475
(212)994-5500

Chief Executive Officer: Edward Arrigoni, CEO

Section 15 ID Number: 2040

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	43
Population	1,223,400

Service Consumption

Annual Unlinked Trips	3,278,205
Annual Passenger Miles	58,024,229
Average Weekday Unlinked Trips	12,059
Average Saturday Unlinked Trips	3,535
Average Sunday Unlinked Trips	2,034

Service Supplied

Annual Vehicle Revenue Miles	3,079,656
Annual Vehicle Revenue Hours	231,258
Total Fleet	132
Vehicles Operated in Maximum Service	117
Base Period Requirement	35

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	117	0

Financial Information (System Wide)

Sources of Operating Funds

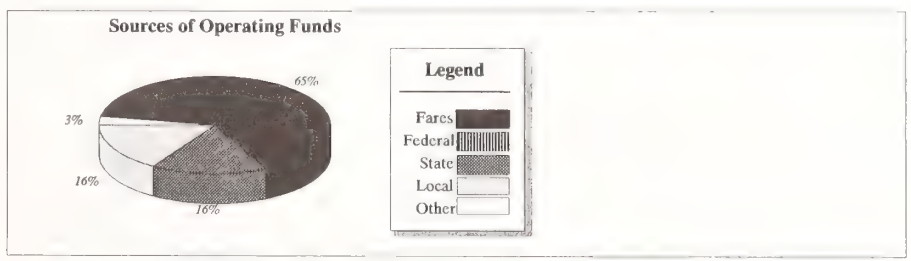
Passenger Fares		$11,107,538
Local Assistance		2,743,966
State Assistance		2,797,163
Federal Assistance		3,295
Other Revenues		438,760
Total Operating Funds	**(1990)**	**$17,090,722**
	(1989)	**$17,827,926**
	(1988)	**$18,191,790**

Summary of Operating Expenses

Salaries/Wages/Benefits		$11,271,494
Materials & Supplies		1,474,087
Purchased Transportation		0
Other Expenses		1,829,893
Total Operating Expenses	**(1990)**	**$14,575,474**
	(1989)	**$14,681,421**
	(1988)	**$15,288,410**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$1,816,848**
	(1988)	**$14,426,496**



Characteristics

	Motor Bus
Operating Expense	$14,575,474
Annual Unlinked Trips	3,278,205
Annual Passenger Miles	58,024,229
Average Weekday Unlinked Trips	12,059
Annual Vehicle Revenue Hours	231,258
Annual Vehicle Revenue Miles	3,079,656
Fixed Guideway Directional Route Miles	2.2
Total Fleet	132
Vehicles Operated in Maximum Service	117
Peak to Base Ratio	3.3
Spare Ratio	13%

Performance Measures

Service Efficiency

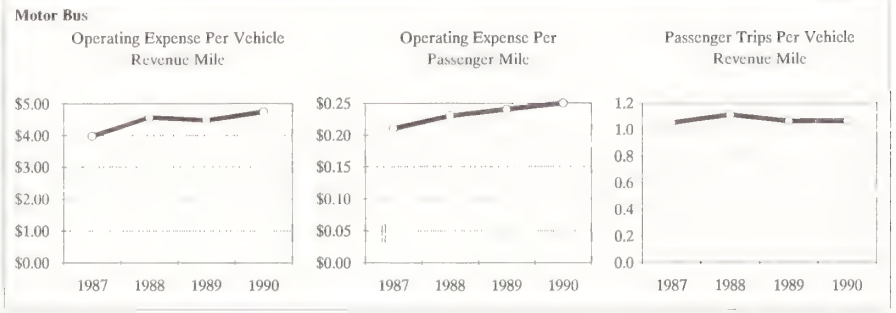
Operating Expense/Vehicle Revenue Hour	$63.03
Operating Expense/Vehicle Revenue Mile	$4.73

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.45
Operating Expense/Passenger Mile	$0.25

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	14.2
Unlinked Passenger Trips/Vehicle Revenue Mile	1.1



Source: 1990 Section 15 Annual Report

New York City Department of Transportation (NYC-DOT)

Battery Maritime Bldg., Room 309
New York, NY 10004
(212)806-6912

Chief Executive Officer: Janet Lanphier,
Deputy Commissioner

Section 15 ID Number: 2082

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	79
Population	1,889,900

Service Consumption

Annual Unlinked Trips	22,040,804
Annual Passenger Miles	114,612,180
Average Weekday Unlinked Trips	73,489
Average Saturday Unlinked Trips	31,412
Average Sunday Unlinked Trips	24,400

Service Supplied

Annual Vehicle Revenue Miles	169,509
Annual Vehicle Revenue Hours	16,299
Total Fleet	7
Vehicles Operated in Maximum Service	4
Base Period Requirement	2

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Ferry Boat	4	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,566,001
Local Assistance		19,354,578
State Assistance		12,025,500
Federal Assistance		0
Other Revenues		2,293,259
Total Operating Funds	**(1990)**	**$36,239,338**
	(1989)	**$33,600,040**
	(1988)	**$34,269,307**

Summary of Operating Expenses

Salaries/Wages/Benefits		$26,621,478
Materials & Supplies		2,377,819
Purchased Transportation		0
Other Expenses		7,230,041
Total Operating Expenses	**(1990)**	**$36,229,338**
	(1989)	**$33,600,040**
	(1988)	**$34,269,307**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		130,857
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	392,570	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		392,570
Total Capital Funds Expended	**(1990)**	**$523,427**
	(1989)	**$444,320**
	(1988)	**$20,649,203**

Characteristics

	Ferry Boat
Operating Expense	$36,229,338
Annual Unlinked Trips	22,040,804
Annual Passenger Miles	114,612,180
Average Weekday Unlinked Trips	73,489
Annual Vehicle Revenue Hours	16,299
Annual Vehicle Revenue Miles	169,509
Fixed Guideway Directional Route Miles	10.4
Total Fleet	7
Vehicles Operated in Maximum Service	4
Peak to Base Ratio	2.0
Spare Ratio	75%

Performance Measures

Service Efficiency

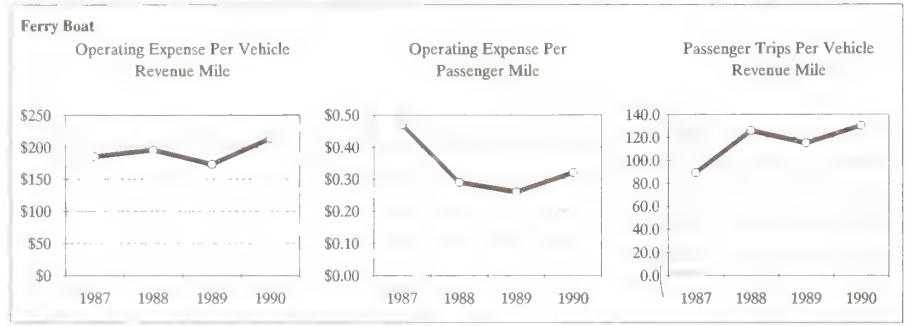
Operating Expense/Vehicle Revenue Hour	$2,222.80
Operating Expense/Vehicle Revenue Mile	$213.73

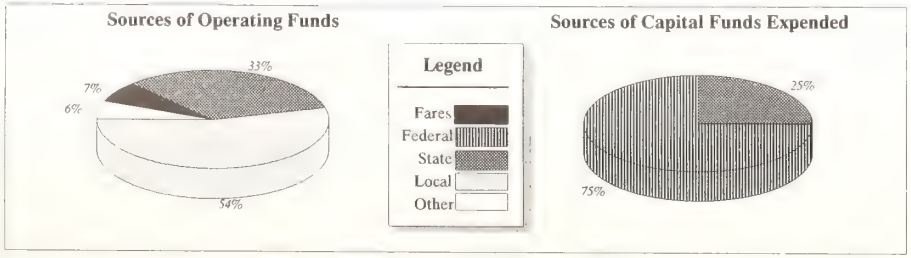
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.64
Operating Expense/Passenger Mile	$0.32

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	1352.3
Unlinked Passenger Trips/Vehicle Revenue Mile	130.0





Source: 1990 Section 15 Annual Report

New York MTA-Long Island Rail Road Company (LIRR)

Jamaica Station Building
Jamaica, NY 11435
(718)990-7524

Chief Executive Officer: Charles W. Hoppe, President

Section 15 ID Number: 2100

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	3,990
Population	11,720,000

Service Consumption

Annual Unlinked Trips	93,478,000
Annual Passenger Miles	1,989,610,857
Average Weekday Unlinked Trips	332,000
Average Saturday Unlinked Trips	92,000
Average Sunday Unlinked Trips	74,000

Service Supplied

Annual Vehicle Revenue Miles	56,203,590
Annual Vehicle Revenue Hours	1,767,910
Total Fleet	1,194
Vehicles Operated in Maximum Service	1,034
Base Period Requirement	559

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	1,034	0

Financial Information (System Wide)

Sources of Operating Funds

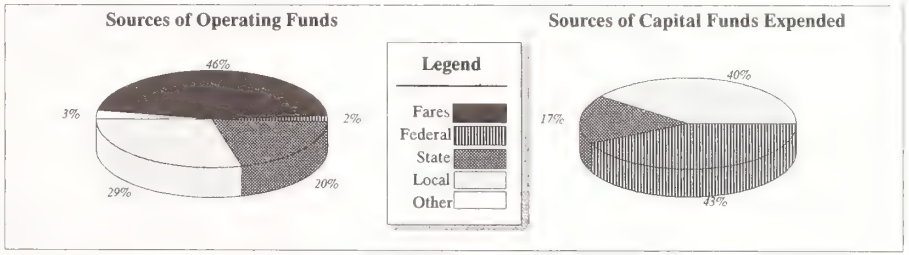
Passenger Fares		$292,679,732
Local Assistance		181,122,595
State Assistance		125,327,063
Federal Assistance		13,683,904
Other Revenues		19,962,529
Total Operating Funds	**(1990)**	**$632,775,823**
	(1989)	**$288,237,138**
	(1988)	**$285,596,675**

Summary of Operating Expenses

Salaries/Wages/Benefits		$534,707,381
Materials & Supplies		52,125,129
Purchased Transportation		0
Other Expenses		18,537,559
Total Operating Expenses	**(1990)**	**$605,370,069**
	(1989)	**$593,457,403**
	(1988)	**$514,063,815**

Sources of Capital Funds Expended

Local Assistance		$50,895,635
State Assistance		22,592,586
UMTA Sec. 3 Discretionary	$23,834,850	
UMTA Sec. 9 Formula	31,095,878	
UMTA Other Assistance	1,334,595	
Other Federal Assistance	0	
Federal Assistance Total		56,265,323
Total Capital Funds Expended	**(1990)**	**$129,753,544**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Commuter Rail
Operating Expense	$605,370,069
Annual Unlinked Trips	93,478,000
Annual Passenger Miles	1,989,610,857
Average Weekday Unlinked Trips	332,000
Annual Vehicle Revenue Hours	1,767,910
Annual Vehicle Revenue Miles	56,203,590
Fixed Guideway Directional Route Miles	638.2
Total Fleet	1,194
Vehicles Operated in Maximum Service	1,034
Peak to Base Ratio	1.7
Spare Ratio	15%

Performance Measures

Service Efficiency

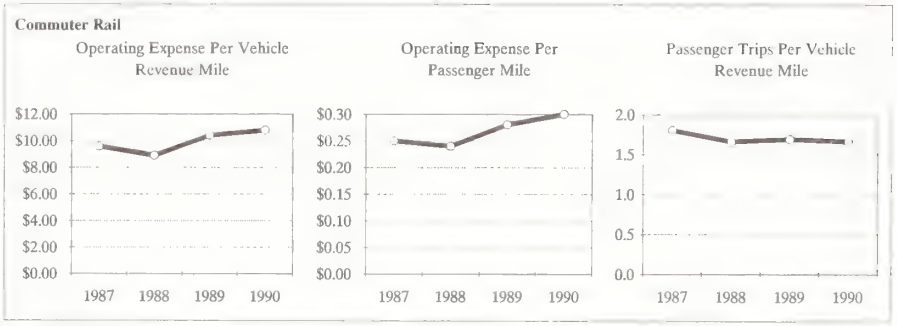
Operating Expense/Vehicle Revenue Hour	$342.42
Operating Expense/Vehicle Revenue Mile	$10.77

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$6.48
Operating Expense/Passenger Mile	$0.30

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	52.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7



Source: 1990 Section 15 Annual Report

New York MTA-Metro-North Commuter Railroad (Metro-North)

347 Madison Avenue
New York, NY 10017
(212)340-3208

Chief Executive Officer: D. N. Nelson, President

Section 15 ID Number: 2078

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1
Other UZA's Served:	195, 71, 67, 133, 144, 209

Service Area Statistics

Square Miles	2,527
Population	4,484,000

Service Consumption

Annual Unlinked Trips	57,952,584
Annual Passenger Miles	1,543,945,270
Average Weekday Unlinked Trips	201,853
Average Saturday Unlinked Trips	69,594
Average Sunday Unlinked Trips	54,406

Service Supplied

Annual Vehicle Revenue Miles	35,522,235
Annual Vehicle Revenue Hours	999,653
Total Fleet	808
Vehicles Operated in Maximum Service	696
Base Period Requirement	202

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	696	0

Financial Information (System Wide)

Sources of Operating Funds

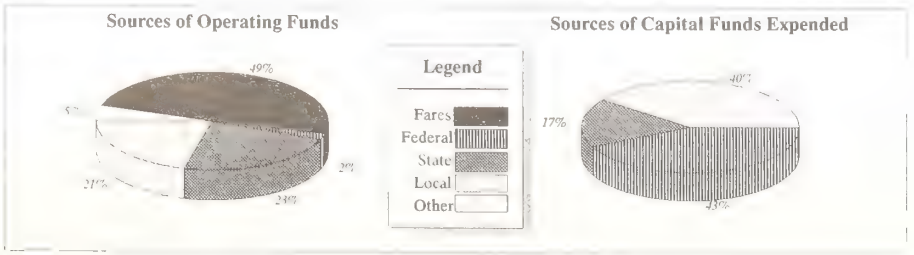
Passenger Fares		$221,452,814
Local Assistance		99,687,630
State Assistance		104,763,420
Federal Assistance		7,531,481
Other Revenues		22,356,614
Total Operating Funds	**(1990)**	**$455,791,929**
	(1989)	**$221,494,031**
	(1988)	**$213,640,200**

Summary of Operating Expenses

Salaries/Wages/Benefits		$291,417,145
Materials & Supplies		36,286,870
Purchased Transportation		0
Other Expenses		95,343,601
Total Operating Expenses	**(1990)**	**$423,047,616**
	(1989)	**$401,764,864**
	(1988)	**$375,635,993**

Sources of Capital Funds Expended

Local Assistance		$39,989,428
State Assistance		17,751,317
UMTA Sec. 3 Discretionary	$18,727,383	
UMTA Sec. 9 Formula	24,432,475	
UMTA Other Assistance	1,048,611	
Other Federal Assistance	0	
Federal Assistance Total		44,208,469
Total Capital Funds Expended	**(1990)**	**$101,949,214**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Commuter Rail
Operating Expense	$423,047,616
Annual Unlinked Trips	57,952,584
Annual Passenger Miles	1,543,945,270
Average Weekday Unlinked Trips	201,853
Annual Vehicle Revenue Hours	999,653
Annual Vehicle Revenue Miles	35,522,235
Fixed Guideway Directional Route Miles	535.9
Total Fleet	808
Vehicles Operated in Maximum Service	696
Peak to Base Ratio	3.1
Spare Ratio	16%

Performance Measures

Service Efficiency

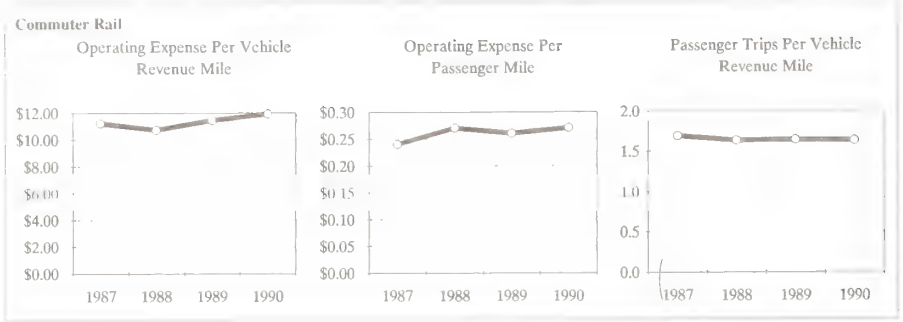
Operating Expense/Vehicle Revenue Hour	$423.19
Operating Expense/Vehicle Revenue Mile	$11.91

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$7.30
Operating Expense/Passenger Mile	$0.27

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	58.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6



Source: 1990 Section 15 Annual Report

New York MTA-Metropolitan Suburban Bus Authority (MSBA)

700 Commercial Avenue
Garden City, NY 11530
(516)542-0100

Chief Executive Officer: L.A. Kimball,
General Manager

Section 15 ID Number: 2007

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	284
Population	1,321,000

Service Consumption

Annual Unlinked Trips	29,546,650
Annual Passenger Miles	150,208,768
Average Weekday Unlinked Trips	100,545
Average Saturday Unlinked Trips	51,612
Average Sunday Unlinked Trips	23,449

Service Supplied

Annual Vehicle Revenue Miles	9,298,775
Annual Vehicle Revenue Hours	626,331
Total Fleet	306
Vehicles Operated in Maximum Service	265
Base Period Requirement	143

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	265	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$25,609,244
Local Assistance		15,651,402
State Assistance		13,790,372
Federal Assistance		1,314,226
Other Revenues		346,775
Total Operating Funds	**(1990)**	**$56,712,019**
	(1989)	**$53,061,220**
	(1988)	**$51,498,487**

Summary of Operating Expenses

Salaries/Wages/Benefits		$45,827,831
Materials & Supplies		6,820,129
Purchased Transportation		0
Other Expenses		3,764,335
Total Operating Expenses	**(1990)**	**$56,412,295**
	(1989)	**$53,193,068**
	(1988)	**$50,625,795**

Sources of Capital Funds Expended

Local Assistance		$756,363
State Assistance		718,746
UMTA Sec. 3 Discretionary	$46,053	
UMTA Sec. 9 Formula	5,164,547	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		5,210,600
Total Capital Funds Expended	**(1990)**	**$6,685,709**
	(1989)	**$4,079,891**
	(1988)	**$13,935,648**

Characteristics

	Motor Bus
Operating Expense	$56,412,295
Annual Unlinked Trips	29,546,650
Annual Passenger Miles	150,208,768
Average Weekday Unlinked Trips	100,545
Annual Vehicle Revenue Hours	626,331
Annual Vehicle Revenue Miles	9,298,775
Fixed Guideway Directional Route Miles	5.1
Total Fleet	306
Vehicles Operated in Maximum Service	265
Peak to Base Ratio	1.8
Spare Ratio	15%

Performance Measures

Service Efficiency

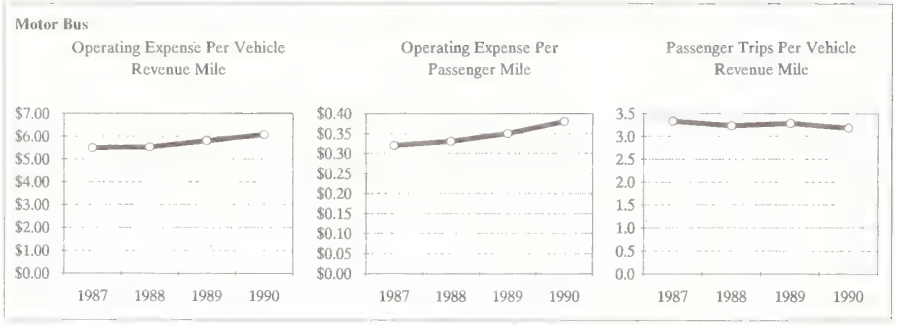
Operating Expense/Vehicle Revenue Hour	$90.07
Operating Expense/Vehicle Revenue Mile	$6.07

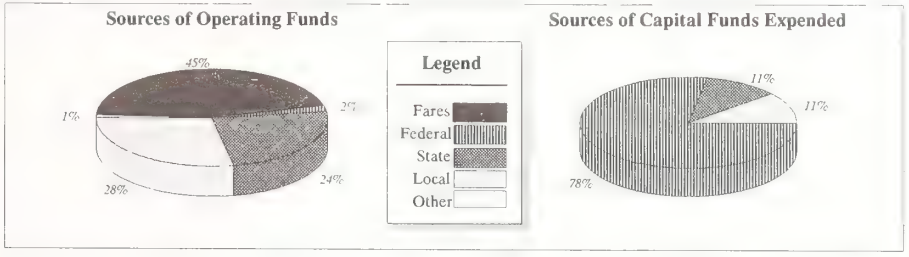
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.91
Operating Expense/Passenger Mile	$0.38

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	47.2
Unlinked Passenger Trips/Vehicle Revenue Mile	3.2





Source: 1990 Section 15 Annual Report

New York MTA-New York City Transit Authority (NYCTA)

370 Jay Street
Brooklyn, NY 11201
(718)330-4841

Chief Executive Officer: Alan F. Kiepper, President

Section 15 ID Number: 2008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	618
Population	14,648,000

Service Consumption

Annual Unlinked Trips	2,191,756,996
Annual Passenger Miles	8,066,343,553
Average Weekday Unlinked Trips	7,221,236
Average Saturday Unlinked Trips	3,855,665
Average Sunday Unlinked Trips	2,628,257

Service Supplied

Annual Vehicle Revenue Miles	400,606,646
Annual Vehicle Revenue Hours	28,503,225
Total Fleet	9,748
Vehicles Operated in Maximum Service	8,323
Base Period Requirement	4,932

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	3,068	0
Heavy Rail	5,255	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,532,022,974
Local Assistance		860,792,791
State Assistance		577,095,146
Federal Assistance		72,242,618
Other Revenues		275,344,997
Total Operating Funds	**(1990)**	**$3,317,498,526**
	(1989)	**$3,126,156,758**
	(1988)	**$3,173,506,363**

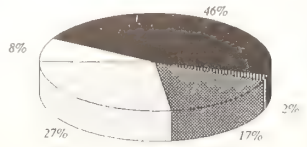
Summary of Operating Expenses

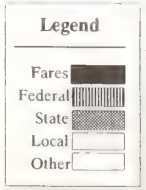
Salaries/Wages/Benefits		$2,831,995,085
Materials & Supplies		267,009,008
Purchased Transportation		0
Other Expenses		392,846,798
Total Operating Expenses	**(1990)**	**$3,491,850,891**
	(1989)	**$3,371,270,314**
	(1988)	**$3,211,412,588**

Sources of Capital Funds Expended

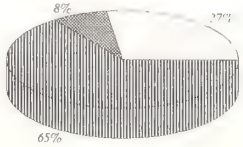
Local Assistance		$245,579,000
State Assistance		70,909,473
UMTA Sec. 3 Discretionary	$188,936,307	
UMTA Sec. 9 Formula	300,544,684	
UMTA Other Assistance	97,642,186	
Other Federal Assistance	3,216,759	
Federal Assistance Total		590,339,936
Total Capital Funds Expended	**(1990)**	**$906,828,409**
	(1989)	**$792,295,271**
	(1988)	**$802,857,055**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Motor Bus	Heavy Rail
Operating Expense	$1,034,653,716	$2,457,197,175
Annual Unlinked Trips	715,403,904	1,476,353,092
Annual Passenger Miles	1,420,749,323	6,645,594,230
Average Weekday Unlinked Trips	2,364,024	4,857,212
Annual Vehicle Revenue Hours	11,492,703	17,010,522
Annual Vehicle Revenue Miles	92,265,078	308,341,568
Fixed Guideway Directional Route Miles	35.8	492.9
Total Fleet	3,659	6,089
Vehicles Operated in Maximum Service	3,068	5,255
Peak to Base Ratio	1.5	1.6
Spare Ratio	19%	16%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$90.03	$144.45
Operating Expense/Vehicle Revenue Mile	$11.21	$7.97

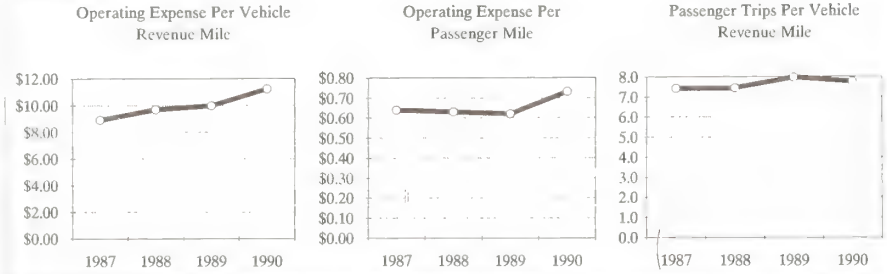
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.45	$1.66
Operating Expense/Passenger Mile	$0.73	$0.00

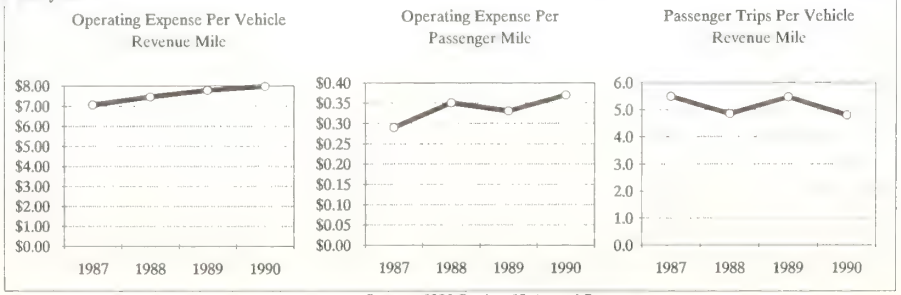
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	62.3	86.8
Unlinked Passenger Trips/Vehicle Revenue Mile	7.8	4.8

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

New York MTA-Staten Island Rapid Transit Operating Authority (SIRTOA)

358 St. Marks Place
Staten Island, NY 10301
(718)876-8255

Chief Executive Officer: Alan F. Kiepper, President

Section 15 ID Number: 2099

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	59
Population	379,000

Service Consumption

Annual Unlinked Trips	6,026,300
Annual Passenger Miles	44,443,273
Average Weekday Unlinked Trips	23,280
Average Saturday Unlinked Trips	2,910
Average Sunday Unlinked Trips	2,910

Service Supplied

Annual Vehicle Revenue Miles	2,090,864
Annual Vehicle Revenue Hours	98,716
Total Fleet	72
Vehicles Operated in Maximum Service	36
Base Period Requirement	16

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	36	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$6,740,032
Local Assistance		9,237,602
State Assistance		2,877,638
Federal Assistance		0
Other Revenues		171,289
Total Operating Funds	**(1990)**	**$19,026,561**
	(1989)	**$17,652,127**
	(1988)	**$16,582,432**

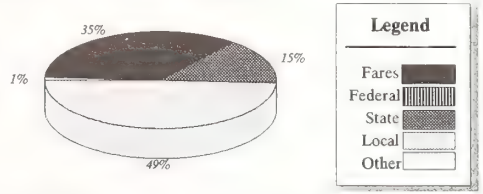
Summary of Operating Expenses

Salaries/Wages/Benefits		$17,907,940
Materials & Supplies		2,112,431
Purchased Transportation		0
Other Expenses		-1,971,462
Total Operating Expenses	**(1990)**	**$18,048,909**
	(1989)	**$17,565,981**
	(1988)	**$16,387,059**

Sources of Capital Funds Expended

Local Assistance		$4,678,227
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$4,678,227**
	(1989)	**$3,078,352**
	(1988)	**$1,739,542**

Sources of Operating Funds



Characteristics

	Commuter Rail
Operating Expense	$18,048,909
Annual Unlinked Trips	6,026,300
Annual Passenger Miles	44,443,273
Average Weekday Unlinked Trips	23,280
Annual Vehicle Revenue Hours	98,716
Annual Vehicle Revenue Miles	2,090,864
Fixed Guideway Directional Route Miles	28.6
Total Fleet	72
Vehicles Operated in Maximum Service	36
Peak to Base Ratio	2.2
Spare Ratio	100%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$182.84
Operating Expense/Vehicle Revenue Mile	$8.63

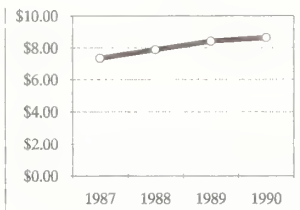
Cost Effectiveness

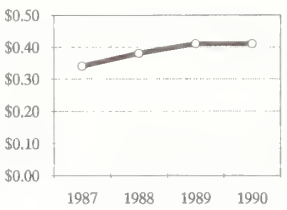
Operating Expense/Unlinked Passenger Trip	$3.00
Operating Expense/Passenger Mile	$0.41

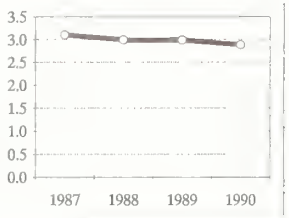
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	61.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.9

Commuter Rail







Source: 1990 Section 15 Annual Report

Port Authority Trans Hudson Corporation (PATH)

One World Trade Center
New York, NY 10048
(212)435-4092

Chief Executive Officer: Richard R. Kelly, General Manager

Section 15 ID Number: 2098

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	196
Population	2,820,000

Service Consumption

Annual Unlinked Trips	61,788,585
Annual Passenger Miles	279,928,016
Average Weekday Unlinked Trips	218,455
Average Saturday Unlinked Trips	71,402
Average Sunday Unlinked Trips	46,120

Service Supplied

Annual Vehicle Revenue Miles	12,695,511
Annual Vehicle Revenue Hours	630,103
Total Fleet	346
Vehicles Operated in Maximum Service	300
Base Period Requirement	142

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Heavy Rail	297	0
Ferry Boat	0	3

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$56,173,000
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		5,753,000
Total Operating Funds	**(1990)**	**$61,926,000**
	(1989)	**$64,250,000**
	(1988)	**$63,289,000**

Summary of Operating Expenses

Salaries/Wages/Benefits		$85,809,000
Materials & Supplies		4,348,000
Purchased Transportation		1,900,000
Other Expenses		36,063,000
Total Operating Expenses	**(1990)**	**$128,120,000**
	(1989)	**$120,224,792**
	(1988)	**$115,982,000**

Sources of Capital Funds Expended

Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

Characteristics

	Heavy Rail	Ferry Boat
Operating Expense	$125,704,000	$2,416,000
Annual Unlinked Trips	60,677,489	1,111,096
Annual Passenger Miles	278,039,034	1,888,982
Average Weekday Unlinked Trips	214,200	4,255
Annual Vehicle Revenue Hours	623,992	6,111
Annual Vehicle Revenue Miles	12,652,767	42,744
Fixed Guideway Directional Route Miles	27.6	3.4
Total Fleet	342	4
Vehicles Operated in Maximum Service	297	3
Peak to Base Ratio	2.1	N/A
Spare Ratio	15%	33%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$201.45	$395.35
Operating Expense/Vehicle Revenue Mile	$9.93	$56.52

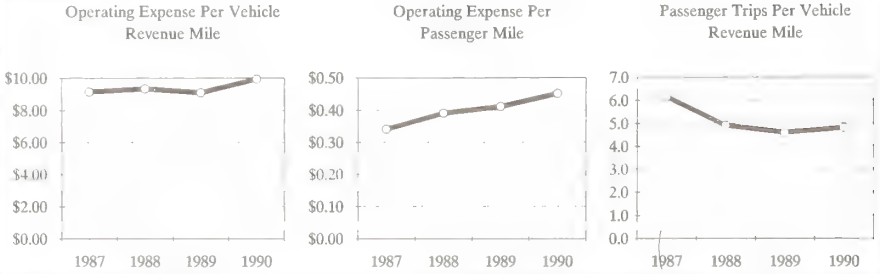
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.07	$2.17
Operating Expense/Passenger Mile	$0.45	$1.28

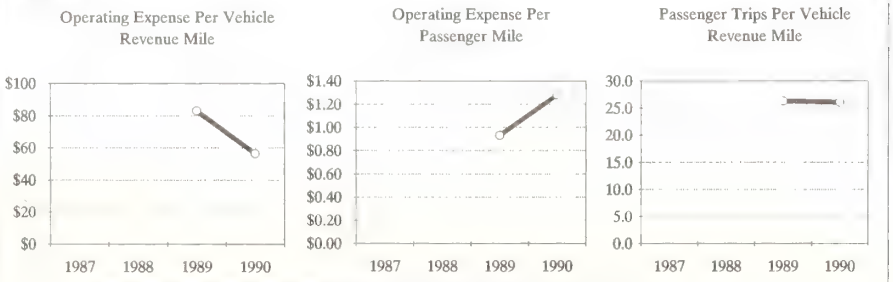
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	97.2	181.8
Unlinked Passenger Trips/Vehicle Revenue Mile	4.8	26.0

Heavy Rail



Ferry Boat



Source: 1990 Section 15 Annual Report

Putnam County Transit

R.R. #9 Fair Street
Carmel, NY 10512
(914)878-3480

Chief Executive Officer: Robert J. Bondi,
County Executive

Section 15 ID Number: 2096

General Information (System Wide)

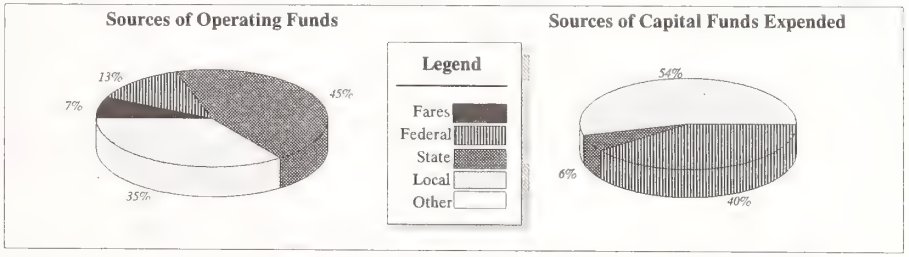
Urbanized Area (UZA) Statistics - 1990 Census	
New York, NY--Northeastern NJ	
Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1
Other UZA's Served:	195
Service Area Statistics	
Square Miles	235
Population	83,941
Service Consumption	
Annual Unlinked Trips	126,645
Annual Passenger Miles	1,072,697
Average Weekday Unlinked Trips	463
Average Saturday Unlinked Trips	165
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	616,720
Annual Vehicle Revenue Hours	19,197
Total Fleet	19
Vehicles Operated in Maximum Service	11
Base Period Requirement	15

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	11

Financial Information (System Wide)

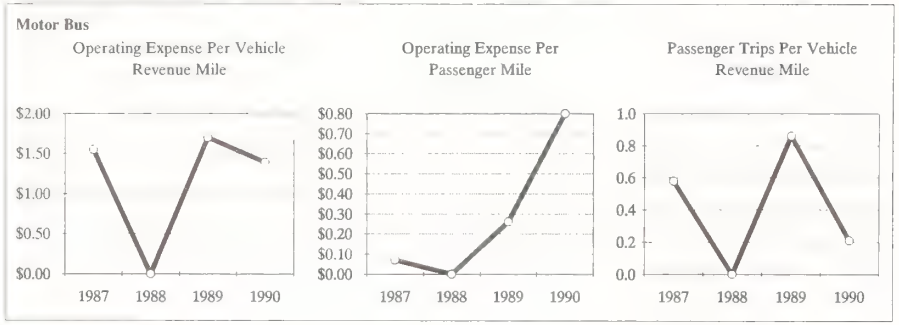
Sources of Operating Funds		
Passenger Fares		$60,932
Local Assistance		314,411
State Assistance		399,483
Federal Assistance		114,831
Other Revenues		0
Total Operating Funds	**(1990)**	**$889,657**
	(1989)	**$682,714**
	(1988)	**$780,300**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$0
Materials & Supplies		59,164
Purchased Transportation		795,265
Other Expenses		809
Total Operating Expenses	**(1990)**	**$855,238**
	(1989)	**$664,308**
	(1988)	**$0**
Sources of Capital Funds Expended		
Local Assistance		$1,658,322
State Assistance		174,000
UMTA Sec. 3 Discretionary	$1,242,696	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,242,696
Total Capital Funds Expended	**(1990)**	**$3,075,018**
	(1989)	**$2,295**
	(1988)	**$0**



Characteristics	Motor Bus
Operating Expense	$855,238
Annual Unlinked Trips	126,645
Annual Passenger Miles	1,072,697
Average Weekday Unlinked Trips	463
Annual Vehicle Revenue Hours	19,197
Annual Vehicle Revenue Miles	616,720
Fixed Guideway Directional Route Miles	0.0
Total Fleet	19
Vehicles Operated in Maximum Service	11
Peak to Base Ratio	N/A
Spare Ratio	73%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$44.55
Operating Expense/Vehicle Revenue Mile	$1.39
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.75
Operating Expense/Passenger Mile	$0.80
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	6.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2



Source: 1990 Section 15 Annual Report

Queens Surface Corporation

124-15 28th Avenue
Flushing, NY 11354
(718)445-3100

Chief Executive Officer: Robert J. Burke, President

Section 15 ID Number: 2136

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	109
Population	1,925,100

Service Consumption

Annual Unlinked Trips	14,742,515
Annual Passenger Miles	76,118,623
Average Weekday Unlinked Trips	48,175
Average Saturday Unlinked Trips	24,571
Average Sunday Unlinked Trips	20,691

Service Supplied

Annual Vehicle Revenue Miles	6,619,104
Annual Vehicle Revenue Hours	610,905
Total Fleet	263
Vehicles Operated in Maximum Service	227
Base Period Requirement	121

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	227	0

Financial Information (System Wide)

Sources of Operating Funds

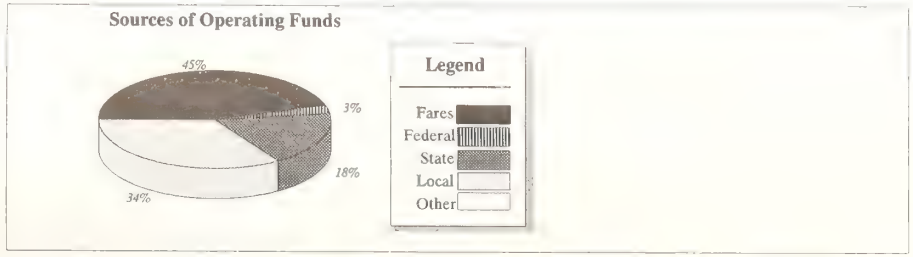
Passenger Fares		$25,651,976
Local Assistance		19,488,776
State Assistance		10,343,788
Federal Assistance		1,633,900
Other Revenues		263,830
Total Operating Funds	**(1990)**	**$57,382,270**
	(1989)	**$54,416,517**
	(1988)	**$27,684,125**

Summary of Operating Expenses

Salaries/Wages/Benefits		$43,265,626
Materials & Supplies		4,816,772
Purchased Transportation		0
Other Expenses		6,693,552
Total Operating Expenses	**(1990)**	**$54,775,950**
	(1989)	**$51,734,110**
	(1988)	**$25,723,924**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$54,775,950
Annual Unlinked Trips	14,742,515
Annual Passenger Miles	76,118,623
Average Weekday Unlinked Trips	48,175
Annual Vehicle Revenue Hours	610,905
Annual Vehicle Revenue Miles	6,619,104
Fixed Guideway Directional Route Miles	5.1
Total Fleet	263
Vehicles Operated in Maximum Service	227
Peak to Base Ratio	1.8
Spare Ratio	16%

Performance Measures

Service Efficiency

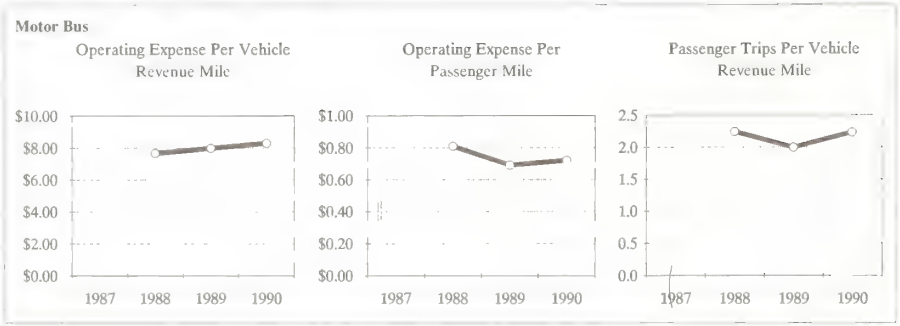
Operating Expense/Vehicle Revenue Hour	$89.66
Operating Expense/Vehicle Revenue Mile	$8.28

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.72
Operating Expense/Passenger Mile	$0.72

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	24.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2



Source: 1990 Section 15 Annual Report

Rockland Coaches, Inc.

126 North Washington Avenue
Bergenfield, NJ 07621
(201)384-2400

Chief Executive Officer: Ernest A. Capitani, Jr., President

Section 15 ID Number: 2092

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	179
Population	265,475

Service Consumption

Annual Unlinked Trips	2,362,799
Annual Passenger Miles	61,187,318
Average Weekday Unlinked Trips	8,010
Average Saturday Unlinked Trips	3,287
Average Sunday Unlinked Trips	2,656

Service Supplied

Annual Vehicle Revenue Miles	3,423,394
Annual Vehicle Revenue Hours	127,083
Total Fleet	88
Vehicles Operated in Maximum Service	65
Base Period Requirement	65

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	65	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$9,874,470
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$9,874,470**
	(1989)	**$9,740,124**
	(1988)	**$9,272,080**

Summary of Operating Expenses

Salaries/Wages/Benefits		$6,931,287
Materials & Supplies		1,688,469
Purchased Transportation		0
Other Expenses		1,571,437
Total Operating Expenses	**(1990)**	**$10,191,193**
	(1989)	**$9,479,285**
	(1988)	**$9,088,252**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$10,191,193
Annual Unlinked Trips	2,362,799
Annual Passenger Miles	61,187,318
Average Weekday Unlinked Trips	8,010
Annual Vehicle Revenue Hours	127,083
Annual Vehicle Revenue Miles	3,423,394
Fixed Guideway Directional Route Miles	0.0
Total Fleet	88
Vehicles Operated in Maximum Service	65
Peak to Base Ratio	N/A
Spare Ratio	35%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$80.19
Operating Expense/Vehicle Revenue Mile	$2.98

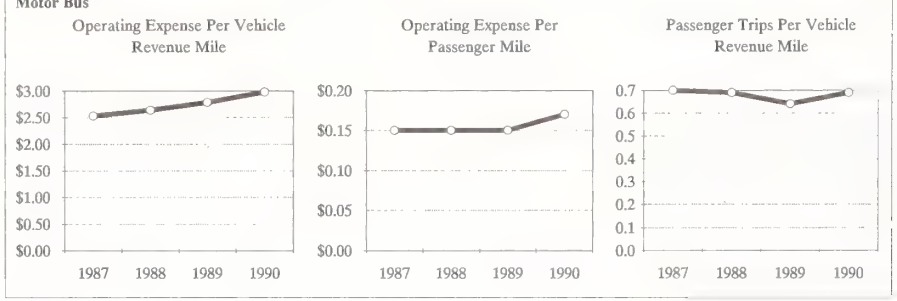
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.31
Operating Expense/Passenger Mile	$0.17

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	18.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7

Motor Bus



Source: 1990 Section 15 Annual Report

Suffolk Transit

H. Lee Dennison Building, 11th Fl.
Hauppauge, NY 11788
(516)360-5720

Chief Executive Officer Gerald V. Cronin,
Director, Transportation Operations

Section 15 ID Number: 2072

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	917
Population	1,322,000

Service Consumption

Annual Unlinked Trips	5,087,684
Annual Passenger Miles	34,623,009
Average Weekday Unlinked Trips	17,084
Average Saturday Unlinked Trips	11,718
Average Sunday Unlinked Trips	2,343

Service Supplied

Annual Vehicle Revenue Miles	5,867,183
Annual Vehicle Revenue Hours	325,595
Total Fleet	159
Vehicles Operated in Maximum Service	122
Base Period Requirement	122

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	122

Financial Information (System Wide)

Sources of Operating Funds

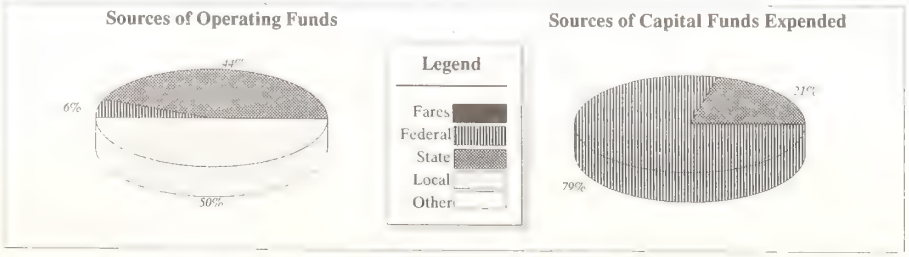
Passenger Fares		$15,572
Local Assistance		5,065,133
State Assistance		4,608,641
Federal Assistance		660,312
Other Revenues		46,495
Total Operating Funds	**(1990)**	**$10,396,153**
	(1989)	**$9,699,975**
	(1988)	**$8,989,321**

Summary of Operating Expenses

Salaries/Wages/Benefits		$562,075
Materials & Supplies		0
Purchased Transportation		14,366,889
Other Expenses		0
Total Operating Expenses	**(1990)**	**$14,928,964**
	(1989)	**$13,704,177**
	(1988)	**$12,331,549**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		63,255
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	241,529	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		241,529
Total Capital Funds Expended	**(1990)**	**$304,784**
	(1989)	**$650,824**
	(1988)	**$4,541,543**



Characteristics

	Motor Bus
Operating Expense	$14,928,964
Annual Unlinked Trips	5,087,684
Annual Passenger Miles	34,623,009
Average Weekday Unlinked Trips	17,084
Annual Vehicle Revenue Hours	325,595
Annual Vehicle Revenue Miles	5,867,183
Fixed Guideway Directional Route Miles	0.0
Total Fleet	159
Vehicles Operated in Maximum Service	122
Peak to Base Ratio	N/A
Spare Ratio	30%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$45.85
Operating Expense/Vehicle Revenue Mile	$2.54

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.93
Operating Expense/Passenger Mile	$0.43

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	15.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.9

Motor Bus

Source: 1990 Section 15 Annual Report

T.R.I.P.S.
Rockland Ride Sharing

Rockland County Health Center
Pomona, NY 10970
(914)354-0200

Chief Executive Officer: William Chase, Acting Commissioner

Section 15 ID Number: 2086

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	179
Population	265,475

Service Consumption

Annual Unlinked Trips	32,357
Annual Passenger Miles	190,224
Average Weekday Unlinked Trips	127
Average Saturday Unlinked Trips	19
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	173,956
Annual Vehicle Revenue Hours	15,977
Total Fleet	8
Vehicles Operated in Maximum Service	6
Base Period Requirement	6

Vehicles Operated in Maximum Service

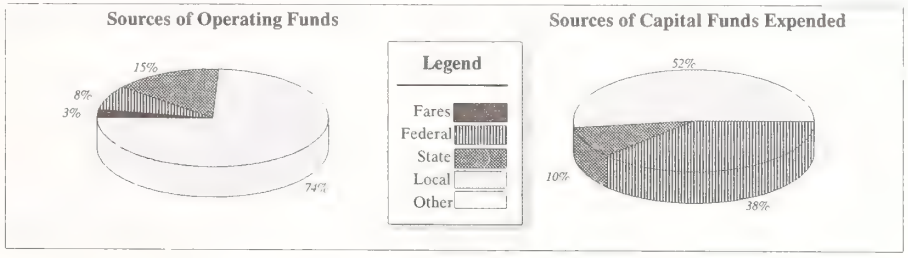
	Directly Operated	Purchased Transportation
Demand Response	6	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$23,932
Local Assistance		573,127
State Assistance		115,022
Federal Assistance		60,000
Other Revenues		0
Total Operating Funds	**(1990)**	**$772,081**
	(1989)	**$634,464**
	(1988)	**$505,569**

Summary of Operating Expenses		
Salaries/Wages/Benefits		$440,549
Materials & Supplies		37,590
Purchased Transportation		0
Other Expenses		293,942
Total Operating Expenses	**(1990)**	**$772,081**
	(1989)	**$634,464**
	(1988)	**$505,569**

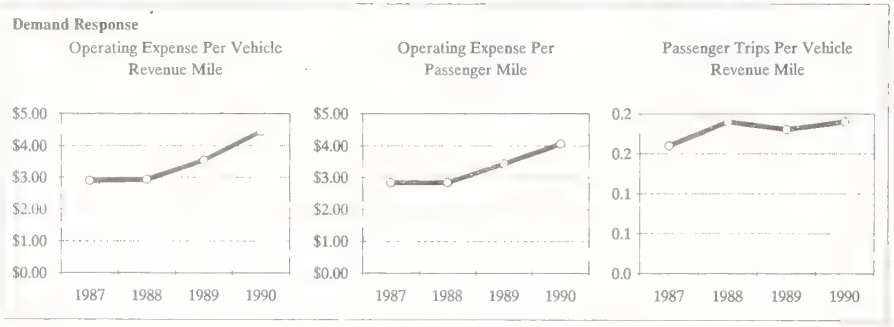
Sources of Capital Funds Expended		
Local Assistance		$573,127
State Assistance		115,022
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	425,553	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		425,553
Total Capital Funds Expended	**(1990)**	**$1,113,702**
	(1989)	**$0**
	(1988)	**$0**



Characteristics	Demand Response
Operating Expense	$772,081
Annual Unlinked Trips	32,357
Annual Passenger Miles	190,224
Average Weekday Unlinked Trips	127
Annual Vehicle Revenue Hours	15,977
Annual Vehicle Revenue Miles	173,956
Fixed Guideway Directional Route Miles	0.0
Total Fleet	8
Vehicles Operated in Maximum Service	6
Peak to Base Ratio	N/A
Spare Ratio	33%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$48.32
Operating Expense/Vehicle Revenue Mile	$4.44
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$23.86
Operating Expense/Passenger Mile	$4.06
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	2.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2



Source: 1990 Section 15 Annual Report

Transport of Rockland (TOR)

Robert L. Yeager Health Center,
Pomona, NY 10970
(914)354-0200

Chief Executive Officer: John T. Grant,
County Executive

Section 15 ID Number: 2084

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	179
Population	265,475

Service Consumption

Annual Unlinked Trips	1,122,249
Annual Passenger Miles	8,995,306
Average Weekday Unlinked Trips	4,106
Average Saturday Unlinked Trips	1,216
Average Sunday Unlinked Trips	261

Service Supplied

Annual Vehicle Revenue Miles	1,092,693
Annual Vehicle Revenue Hours	53,414
Total Fleet	30
Vehicles Operated in Maximum Service	30
Base Period Requirement	25

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	30

Financial Information (System Wide)

Sources of Operating Funds

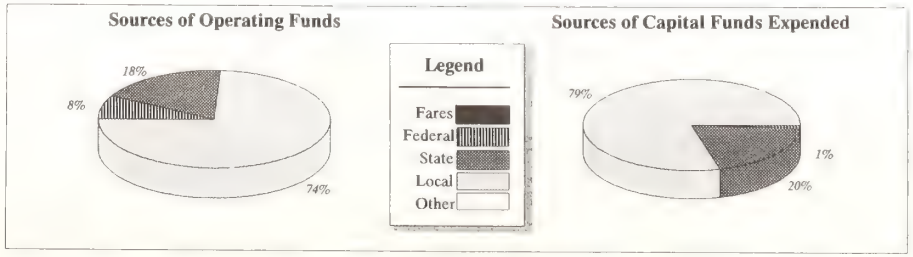
Passenger Fares		$0
Local Assistance		3,095,375
State Assistance		776,884
Federal Assistance		340,000
Other Revenues		0
Total Operating Funds	**(1990)**	**$4,212,259**
	(1989)	**$3,587,485**
	(1988)	**$2,803,631**

Summary of Operating Expenses

Salaries/Wages/Benefits		$247,119
Materials & Supplies		0
Purchased Transportation		4,445,816
Other Expenses		104,025
Total Operating Expenses	**(1990)**	**$4,796,960**
	(1989)	**$3,587,485**
	(1988)	**$2,803,631**

Sources of Capital Funds Expended

Local Assistance		$3,095,375
State Assistance		776,884
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	32,636	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		32,636
Total Capital Funds Expended	**(1990)**	**$3,904,895**
	(1989)	**$3,253,560**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$4,796,960
Annual Unlinked Trips	1,122,249
Annual Passenger Miles	8,995,306
Average Weekday Unlinked Trips	4,106
Annual Vehicle Revenue Hours	53,414
Annual Vehicle Revenue Miles	1,092,693
Fixed Guideway Directional Route Miles	0.0
Total Fleet	30
Vehicles Operated in Maximum Service	30
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

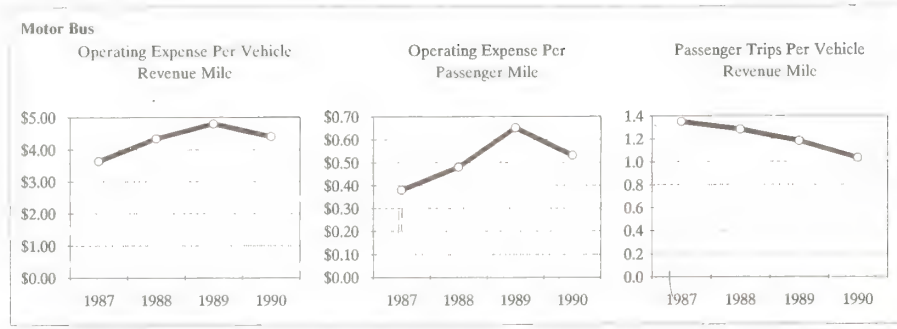
Operating Expense/Vehicle Revenue Hour	$89.81
Operating Expense/Vehicle Revenue Mile	$4.39

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.27
Operating Expense/Passenger Mile	$0.53

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	21.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.0



Source: 1990 Section 15 Annual Report

Triboro Coach Corporation

85-01 24th Avenue
Jackson Heights, NY 11369
(718)335-1000

Chief Executive Officer: Stephen J. Eager, President

Section 15 ID Number: 2046

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	109
Population	1,925,100

Service Consumption

Annual Unlinked Trips	22,274,024
Annual Passenger Miles	56,077,041
Average Weekday Unlinked Trips	77,854
Average Saturday Unlinked Trips	28,510
Average Sunday Unlinked Trips	19,367

Service Supplied

Annual Vehicle Revenue Miles	3,920,251
Annual Vehicle Revenue Hours	450,941
Total Fleet	227
Vehicles Operated in Maximum Service	202
Base Period Requirement	60

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	202	0

Financial Information (System Wide)

Sources of Operating Funds

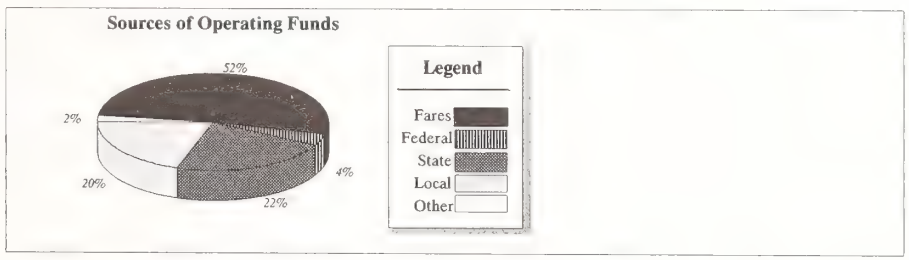
Passenger Fares		$18,374,752
Local Assistance		6,876,371
State Assistance		7,830,879
Federal Assistance		1,353,200
Other Revenues		582,558
Total Operating Funds	**(1990)**	**$35,017,760**
	(1989)	**$33,853,411**
	(1988)	**$31,330,897**

Summary of Operating Expenses

Salaries/Wages/Benefits		$26,415,961
Materials & Supplies		3,157,886
Purchased Transportation		0
Other Expenses		3,710,041
Total Operating Expenses	**(1990)**	**$33,283,888**
	(1989)	**$31,845,102**
	(1988)	**$29,294,682**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$33,283,888
Annual Unlinked Trips	22,274,024
Annual Passenger Miles	56,077,041
Average Weekday Unlinked Trips	77,854
Annual Vehicle Revenue Hours	450,941
Annual Vehicle Revenue Miles	3,920,251
Fixed Guideway Directional Route Miles	7.0
Total Fleet	227
Vehicles Operated in Maximum Service	202
Peak to Base Ratio	3.2
Spare Ratio	12%

Performance Measures

Service Efficiency

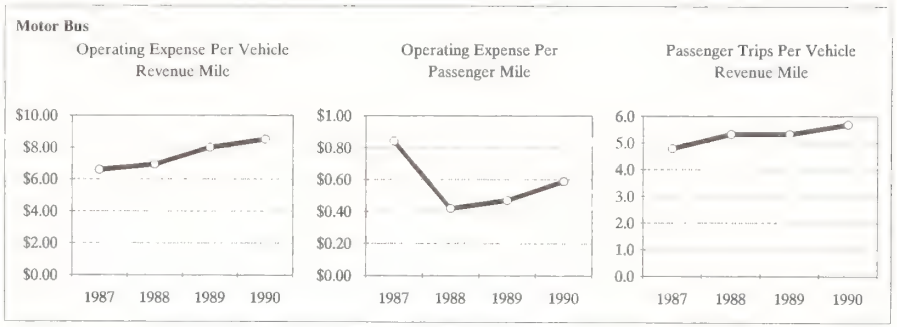
Operating Expense/Vehicle Revenue Hour	$73.81
Operating Expense/Vehicle Revenue Mile	$8.49

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.49
Operating Expense/Passenger Mile	$0.59

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	49.4
Unlinked Passenger Trips/Vehicle Revenue Mile	5.7



Source: 1990 Section 15 Annual Report

Village of Spring Valley Bus

31 West St
Spring Valley, NY 10977
(914)356-1027

Chief Executive Officer: Joel E. Rosenthal,
Mayor, Chief Executive Officer

Section 15 ID Number: 2089

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	179
Population	265,475

Service Consumption

Annual Unlinked Trips	72,069
Annual Passenger Miles	350,712
Average Weekday Unlinked Trips	259
Average Saturday Unlinked Trips	146
Average Sunday Unlinked Trips	0

Service Supplied

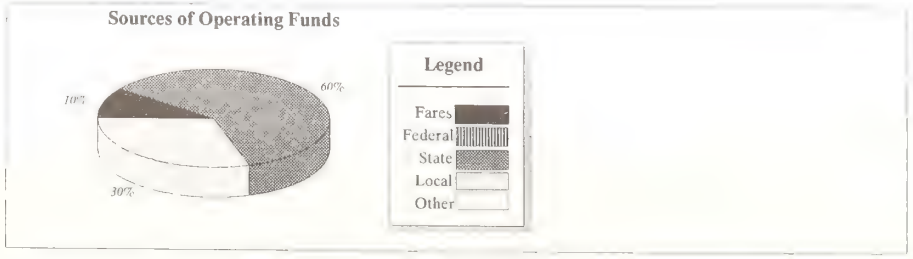
Annual Vehicle Revenue Miles	90,420
Annual Vehicle Revenue Hours	8,874
Total Fleet	3
Vehicles Operated in Maximum Service	3
Base Period Requirement	3

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	3	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$20,201
Local Assistance		61,388
State Assistance		123,611
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$205,200**
	(1989)	**$231,324**
	(1988)	**$225,812**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$164,122
Materials & Supplies		27,731
Purchased Transportation		0
Other Expenses		13,347
Total Operating Expenses	**(1990)**	**$205,200**
	(1989)	**$231,324**
	(1988)	**$225,812**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

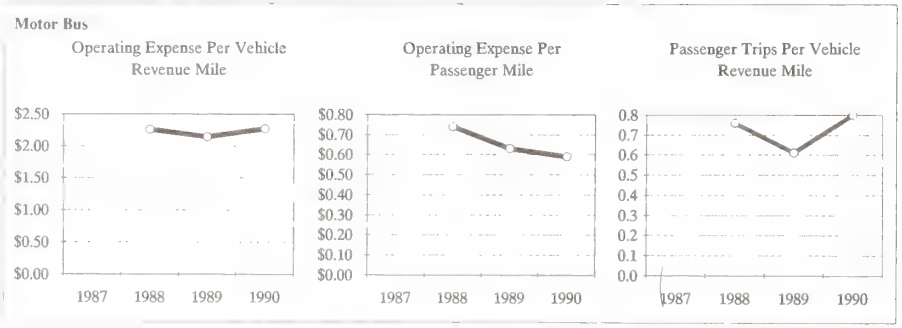


Characteristics

	Motor Bus
Operating Expense	$205,200
Annual Unlinked Trips	72,069
Annual Passenger Miles	350,712
Average Weekday Unlinked Trips	259
Annual Vehicle Revenue Hours	8,874
Annual Vehicle Revenue Miles	90,420
Fixed Guideway Directional Route Miles	0.0
Total Fleet	3
Vehicles Operated in Maximum Service	3
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$23.12
Operating Expense/Vehicle Revenue Mile	$2.27
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$2.85
Operating Expense/Passenger Mile	$0.59
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	8.1
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8



Source: 1990 Section 15 Annual Report

Westchester County Department of Transportation (Bee Line)

112 East Post Road
White Plains, NY 10601
(914)285-5297

Chief Executive Officer: Eric B. Langeloh,
Commissioner Department of Transportation

Section 15 ID Number: 2076

General Information (System Wide)

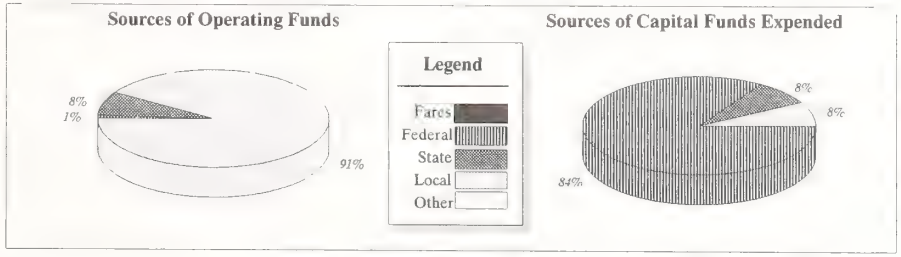
Urbanized Area (UZA) Statistics - 1990 Census	
New York, NY--Northeastern NJ	
Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1
Service Area Statistics	
Square Miles	444
Population	864,800
Service Consumption	
Annual Unlinked Trips	623,087
Annual Passenger Miles	3,603,568
Average Weekday Unlinked Trips	2,377
Average Saturday Unlinked Trips	500
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	1,473,848
Annual Vehicle Revenue Hours	83,570
Total Fleet	65
Vehicles Operated in Maximum Service	47
Base Period Requirement	34

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	16
Demand Response	0	31

Financial Information (System Wide)

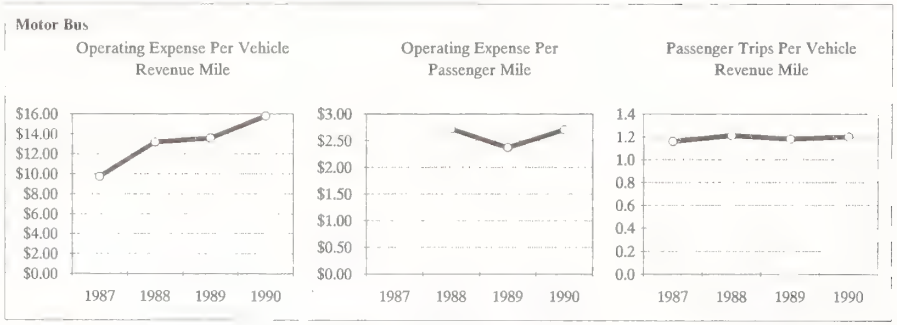
Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		66,779,920
State Assistance		5,912,162
Federal Assistance		710,556
Other Revenues		0
Total Operating Funds	**(1990)**	**$73,402,638**
	(1989)	**$70,272,713**
	(1988)	**$68,653,746**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,272,022
Materials & Supplies		316,987
Purchased Transportation		3,166,925
Other Expenses		3,776,570
Total Operating Expenses	**(1990)**	**$8,532,504**
	(1989)	**$7,663,007**
	(1988)	**$7,464,686**
Sources of Capital Funds Expended		
Local Assistance		$1,917,623
State Assistance		1,753,723
UMTA Sec. 3 Discretionary	$723,373	
UMTA Sec. 9 Formula	18,818,480	
UMTA Other Assistance	782	
Other Federal Assistance	0	
Federal Assistance Total		19,542,635
Total Capital Funds Expended	**(1990)**	**$23,213,981**
	(1989)	**$1,634,756**
	(1988)	**$1,944,622**

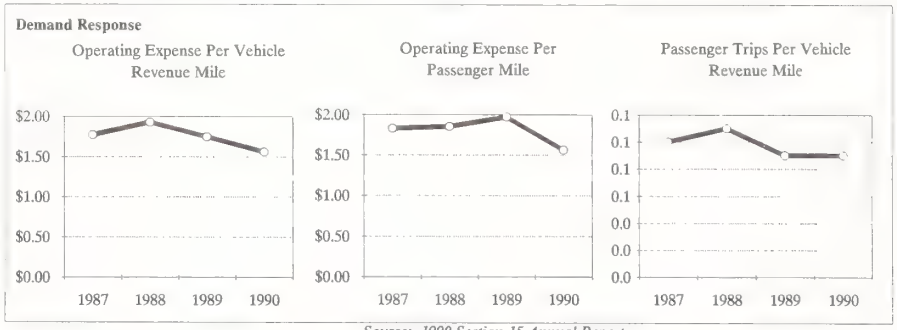


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,918,426	$1,614,078
Annual Unlinked Trips	526,068	97,019
Annual Passenger Miles	2,566,435	1,037,133
Average Weekday Unlinked Trips	2,018	359
Annual Vehicle Revenue Hours	31,174	52,396
Annual Vehicle Revenue Miles	438,978	1,034,870
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	24	41
Vehicles Operated in Maximum Service	16	31
Peak to Base Ratio	3.2	N/A
Spare Ratio	50%	32%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$221.93	$30.81
Operating Expense/Vehicle Revenue Mile	$15.76	$1.56
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$13.15	$16.64
Operating Expense/Passenger Mile	$2.70	$1.56
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	16.9	1.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.1





Source: 1990 Section 15 Annual Report

Westchester-DOT Contract Services-
Liberty Lines Transit, Inc.

P.O. Box 624
Yonkers, NY 10701
(914)376-6420

Chief Executive Officer: Arthur Bernacchia, President

Section 15 ID Number: 2079

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
New York, NY--Northeastern NJ

Square Miles	2,967
Population	16,044,012
Population Ranking Out of 405 UZA's	1

Service Area Statistics

Square Miles	444
Population	864,800

Service Consumption

Annual Unlinked Trips	29,287,041
Annual Passenger Miles	155,413,996
Average Weekday Unlinked Trips	100,013
Average Saturday Unlinked Trips	53,000
Average Sunday Unlinked Trips	18,352

Service Supplied

Annual Vehicle Revenue Miles	7,733,992
Annual Vehicle Revenue Hours	632,795
Total Fleet	289
Vehicles Operated in Maximum Service	240
Base Period Requirement	200

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	240	0

Financial Information (System Wide)

Sources of Operating Funds

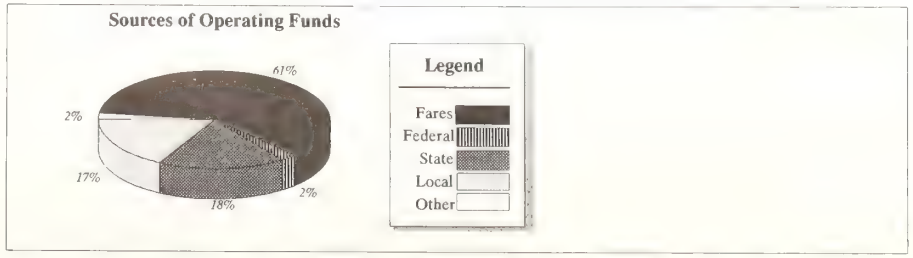
Passenger Fares		$26,160,912
Local Assistance		7,062,848
State Assistance		7,733,654
Federal Assistance		951,444
Other Revenues		682,071
Total Operating Funds	**(1990)**	**$42,590,929**
	(1989)	**$39,456,421**
	(1988)	**$37,404,726**

Summary of Operating Expenses

Salaries/Wages/Benefits		$30,459,144
Materials & Supplies		7,530,059
Purchased Transportation		0
Other Expenses		3,548,649
Total Operating Expenses	**(1990)**	**$41,537,852**
	(1989)	**$38,291,198**
	(1988)	**$36,056,711**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$41,537,852
Annual Unlinked Trips	29,287,041
Annual Passenger Miles	155,413,996
Average Weekday Unlinked Trips	100,013
Annual Vehicle Revenue Hours	632,795
Annual Vehicle Revenue Miles	7,733,992
Fixed Guideway Directional Route Miles	0.0
Total Fleet	289
Vehicles Operated in Maximum Service	240
Peak to Base Ratio	1.2
Spare Ratio	20%

Performance Measures

Service Efficiency

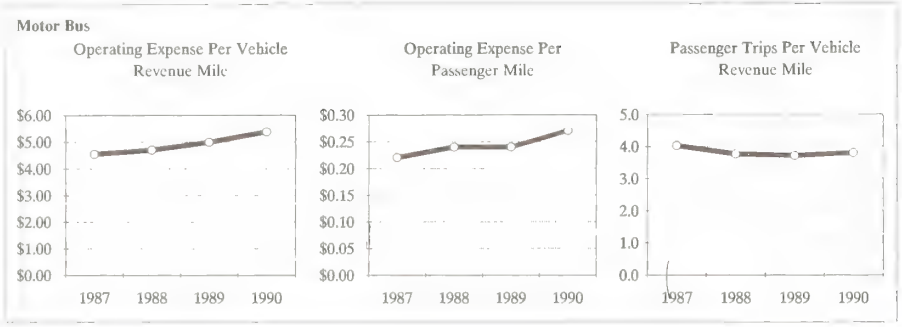
Operating Expense/Vehicle Revenue Hour	$65.64
Operating Expense/Vehicle Revenue Mile	$5.37

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.42
Operating Expense/Passenger Mile	$0.27

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	46.3
Unlinked Passenger Trips/Vehicle Revenue Mile	3.8



Source: 1990 Section 15 Annual Report

Peninsula Transportation District Commission (Pentran)

3400 Victoria Blvd.
Hampton, VA 23661
(804)722-2837

Chief Executive Officer: Michael S. Townes, Executive Director

Section 15 ID Number: 3004

General Information (System Wide)

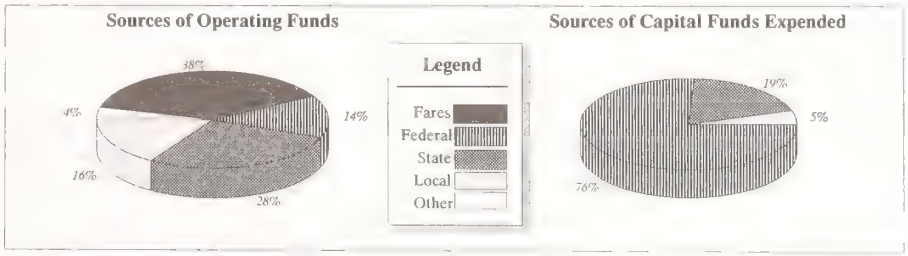
Urbanized Area (UZA) Statistics - 1990 Census	
Norfolk--Virginia Beach--Newport News, VA	
Square Miles	664
Population	1,323,098
Population Ranking Out of 405 UZA's	24
Service Area Statistics	
Square Miles	116
Population	300,588
Service Consumption	
Annual Unlinked Trips	4,730,228
Annual Passenger Miles	23,026,712
Average Weekday Unlinked Trips	17,086
Average Saturday Unlinked Trips	6,527
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	2,692,319
Annual Vehicle Revenue Hours	181,651
Total Fleet	152
Vehicles Operated in Maximum Service	135
Base Period Requirement	49

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	87	0
Demand Response	24	24

Financial Information (System Wide)

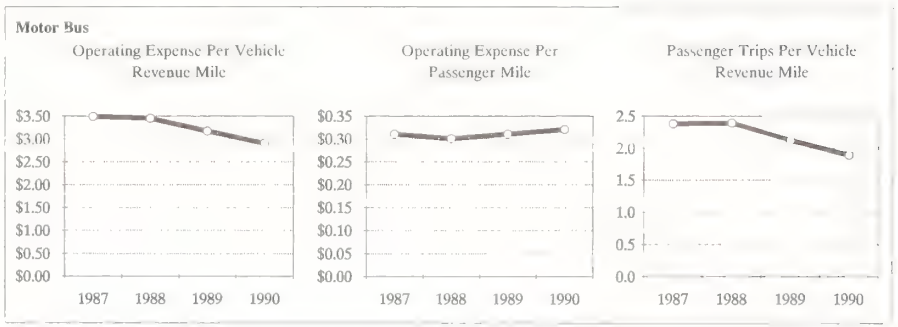
Sources of Operating Funds		
Passenger Fares		$2,865,159
Local Assistance		1,204,277
State Assistance		2,098,122
Federal Assistance		1,080,388
Other Revenues		288,346
Total Operating Funds	**(1990)**	**$7,536,292**
	(1989)	**$7,355,226**
	(1988)	**$7,173,276**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$5,148,968
Materials & Supplies		1,270,990
Purchased Transportation		17,353
Other Expenses		1,074,514
Total Operating Expenses	**(1990)**	**$7,511,825**
	(1989)	**$7,264,849**
	(1988)	**$7,066,516**
Sources of Capital Funds Expended		
Local Assistance		$109,535
State Assistance		441,776
UMTA Sec. 3 Discretionary	$400	
UMTA Sec. 9 Formula	1,725,397	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,725,797
Total Capital Funds Expended	**(1990)**	**$2,277,108**
	(1989)	**$5,567,800**
	(1988)	**$5,374,749**

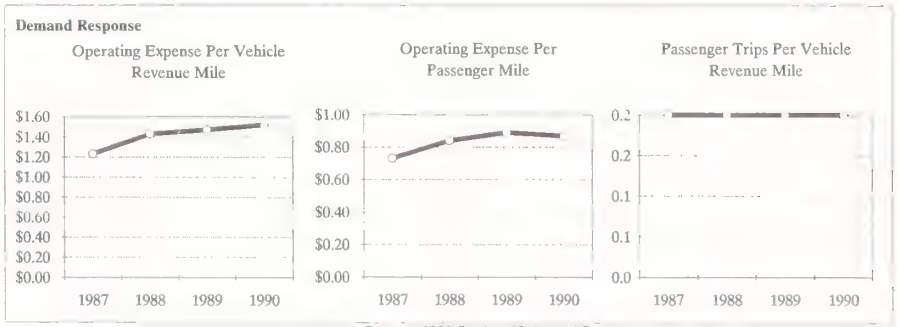


Characteristics	Motor Bus	Demand Response
Operating Expense	$7,189,984	$321,841
Annual Unlinked Trips	4,688,349	41,879
Annual Passenger Miles	22,658,093	368,619
Average Weekday Unlinked Trips	16,922	164
Annual Vehicle Revenue Hours	170,903	10,748
Annual Vehicle Revenue Miles	2,480,687	211,632
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	104	48
Vehicles Operated in Maximum Service	87	48
Peak to Base Ratio	2.9	N/A
Spare Ratio	20%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$42.07	$29.94
Operating Expense/Vehicle Revenue Mile	$2.90	$1.52
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.53	$7.69
Operating Expense/Passenger Mile	$0.32	$0.87
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	27.4	3.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.9	0.2





Source: 1990 Section 15 Annual Report

Tidewater Transportation District Commission (TRT)

P.O. Box 2096
Norfolk, VA 23501
(804)627-9291

Chief Executive Officer: James C. Echols, Executive Director

Section 15 ID Number: 3005

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Norfolk--Virginia Beach--Newport News, VA	
Square Miles	664
Population	1,323,098
Population Ranking Out of 405 UZA's	24
Service Area Statistics	
Square Miles	253
Population	910,000
Service Consumption	
Annual Unlinked Trips	9,859,235
Annual Passenger Miles	45,742,000
Average Weekday Unlinked Trips	31,216
Average Saturday Unlinked Trips	29,106
Average Sunday Unlinked Trips	7,289
Service Supplied	
Annual Vehicle Revenue Miles	6,429,830
Annual Vehicle Revenue Hours	531,627
Total Fleet	277
Vehicles Operated in Maximum Service	202
Base Period Requirement	155

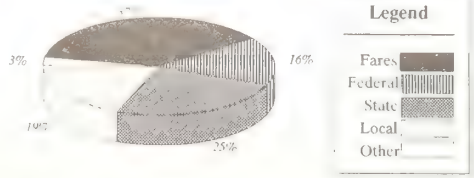
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	124	0
Demand Response	58	0
Vanpool	18	0
Ferry Boat	0	2

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$7,372,698
Local Assistance		3,893,321
State Assistance		4,921,785
Federal Assistance		3,173,508
Other Revenues		682,208
Total Operating Funds	**(1990)**	**$20,043,520**
	(1989)	**$20,593,304**
	(1988)	**$20,304,633**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$14,200,527
Materials & Supplies		3,414,283
Purchased Transportation		461,011
Other Expenses		2,301,750
Total Operating Expenses	**(1990)**	**$20,377,571**
	(1989)	**$20,517,739**
	(1988)	**$20,276,497**
Sources of Capital Funds Expended		
Local Assistance		$605,261
State Assistance		1,568,006
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	8,712,934	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		8,712,934
Total Capital Funds Expended	**(1990)**	**$10,886,201**
	(1989)	**$8,641,546**
	(1988)	**$4,814,135**

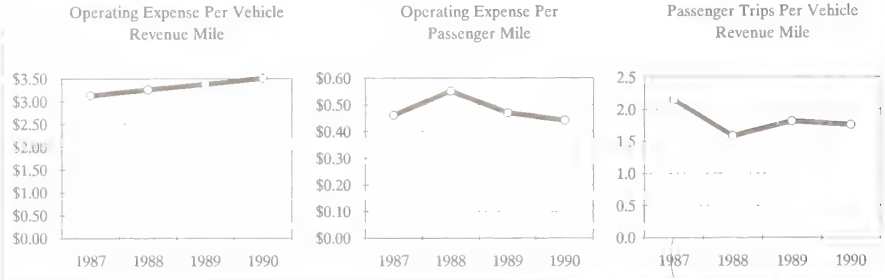
Sources of Operating Funds



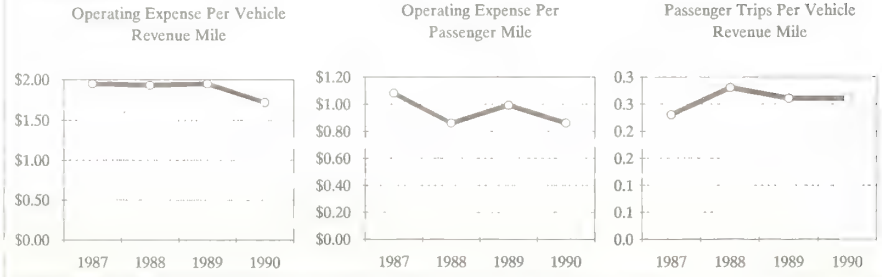
Sources of Capital Funds Expended

Characteristics	Motor Bus	Demand Response	Ferry Boat	Vanpool
Operating Expense	$17,760,775	$1,828,762	$580,521	$207,513
Annual Unlinked Trips	8,848,297	271,970	640,184	98,784
Annual Passenger Miles	40,192,104	2,118,108	320,092	3,111,696
Average Weekday Unlinked Trips	28,587	972	1,265	392
Annual Vehicle Revenue Hours	430,836	83,931	6,780	10,080
Annual Vehicle Revenue Miles	5,070,525	1,060,417	13,560	285,337
Fixed Guideway Directional Route Miles	0.0	0.0	1.0	0.0
Total Fleet	186	66	3	22
Vehicles Operated in Maximum Service	124	58	2	18
Peak to Base Ratio	1.3	1.4	1.0	N/A
Spare Ratio	50%	14%	50%	22%
Performance Measures				
Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$41.22	$21.79	$85.62	$20.59
Operating Expense/Vehicle Revenue Mile	$3.50	$1.72	$42.81	$0.73
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$2.01	$6.72	$0.91	$2.10
Operating Expense/Passenger Mile	$0.44	$0.86	$1.81	$0.07
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	20.5	3.2	94.4	9.8
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.3	47.2	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Central Oklahoma City Transportation & Parking Authority (COTPA)

300 S.W. 7th Street
Oklahoma City, OK 73109
(405)297-2484

Chief Executive Officer: Steven C. Klika, Administrator

Section 15 ID Number: 6017

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Oklahoma City, OK

Square Miles	647
Population	784,425
Population Ranking Out of 405 UZA's	42

Service Area Statistics

Square Miles	1,265
Population	803,078

Service Consumption

Annual Unlinked Trips	3,668,017
Annual Passenger Miles	12,920,544
Average Weekday Unlinked Trips	13,757
Average Saturday Unlinked Trips	3,151
Average Sunday Unlinked Trips	625

Service Supplied

Annual Vehicle Revenue Miles	2,612,512
Annual Vehicle Revenue Hours	185,142
Total Fleet	359
Vehicles Operated in Maximum Service	112
Base Period Requirement	97

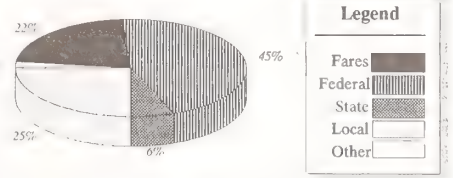
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	54	15
Demand Response	3	40

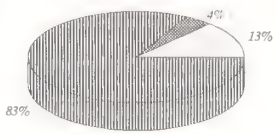
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,475,796
Local Assistance		1,732,710
State Assistance		381,503
Federal Assistance		3,086,779
Other Revenues		164,595
Total Operating Funds	**(1990)**	**$6,841,383**
	(1989)	**$6,837,481**
	(1988)	**$6,943,801**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$3,941,899
Materials & Supplies		988,418
Purchased Transportation		1,463,425
Other Expenses		1,075,350
Total Operating Expenses	**(1990)**	**$7,469,092**
	(1989)	**$6,778,923**
	(1988)	**$7,372,309**
Sources of Capital Funds Expended		
Local Assistance		$400,000
State Assistance		119,457
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,466,858	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,466,858
Total Capital Funds Expended	**(1990)**	**$2,986,315**
	(1989)	**$295,672**
	(1988)	**$1,054,773**

Sources of Operating Funds



Sources of Capital Funds Expended

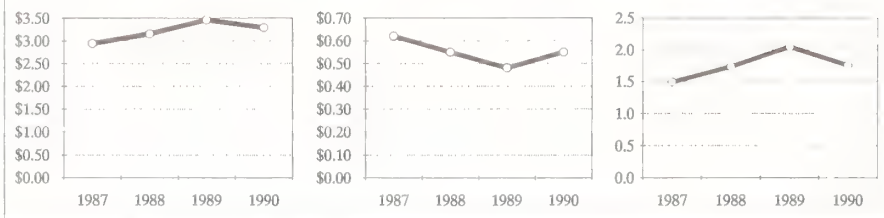


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,617,999	$851,093
Annual Unlinked Trips	3,530,487	137,530
Annual Passenger Miles	11,962,143	958,401
Average Weekday Unlinked Trips	13,235	522
Annual Vehicle Revenue Hours	155,672	29,470
Annual Vehicle Revenue Miles	2,013,029	599,483
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	109	250
Vehicles Operated in Maximum Service	69	43
Peak to Base Ratio	1.2	N/A
Spare Ratio	58%	481%

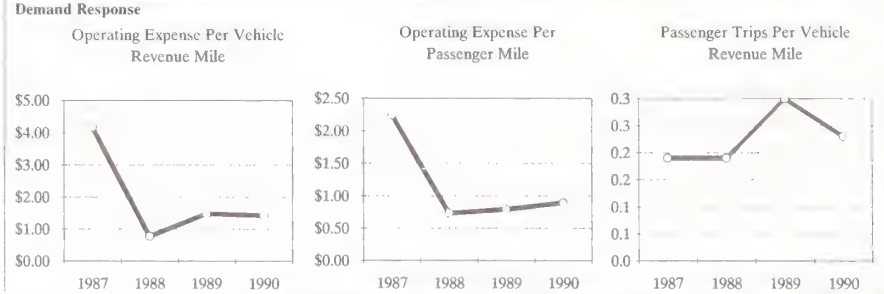
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$42.51	$28.88
Operating Expense/Vehicle Revenue Mile	$3.29	$1.42
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.87	$6.19
Operating Expense/Passenger Mile	$0.55	$0.89
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	22.7	4.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Transit Authority of the City of Omaha

2222 Cuming Street
Omaha, NE 68102
(402)341-7560

Chief Executive Officer: Robert E. Curttright, Jr., Executive Director

Section 15 ID Number: 7002

General Information (System Wide)

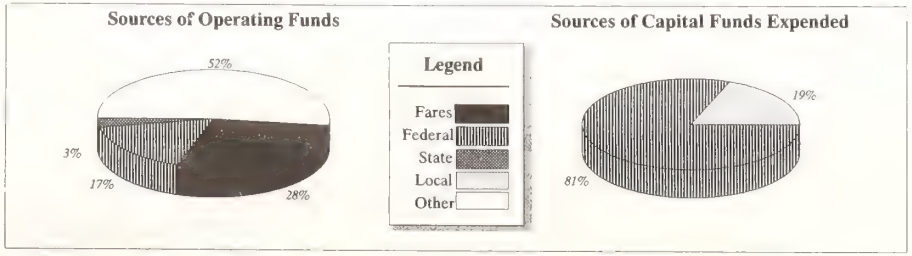
Urbanized Area (UZA) Statistics - 1990 Census	
Omaha, NE--IA	
Square Miles	193
Population	544,292
Population Ranking Out of 405 UZA's	56
Service Area Statistics	
Square Miles	186
Population	512,438
Service Consumption	
Annual Unlinked Trips	6,744,583
Annual Passenger Miles	25,526,257
Average Weekday Unlinked Trips	23,474
Average Saturday Unlinked Trips	10,437
Average Sunday Unlinked Trips	4,075
Service Supplied	
Annual Vehicle Revenue Miles	4,612,836
Annual Vehicle Revenue Hours	346,211
Total Fleet	189
Vehicles Operated in Maximum Service	150
Base Period Requirement	68

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	133	0
Demand Response	11	6

Financial Information (System Wide)

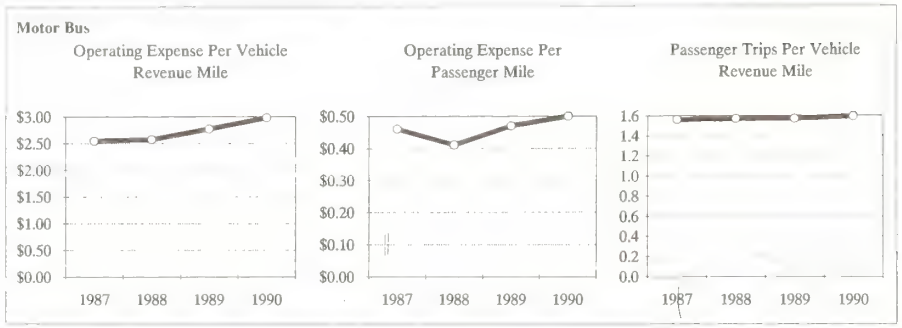
Sources of Operating Funds		
Passenger Fares		$3,909,198
Local Assistance		0
State Assistance		423,364
Federal Assistance		2,435,460
Other Revenues		7,234,258
Total Operating Funds	**(1990)**	**$14,002,280**
	(1989)	**$13,764,211**
	(1988)	**$13,719,005**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$10,292,500
Materials & Supplies		1,764,916
Purchased Transportation		81,721
Other Expenses		1,159,330
Total Operating Expenses	**(1990)**	**$13,298,467**
	(1989)	**$12,195,794**
	(1988)	**$11,957,304**
Sources of Capital Funds Expended		
Local Assistance		$788,817
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	3,310,666	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,310,666
Total Capital Funds Expended	**(1990)**	**$4,099,483**
	(1989)	**$706,147**
	(1988)	**$1,811,901**

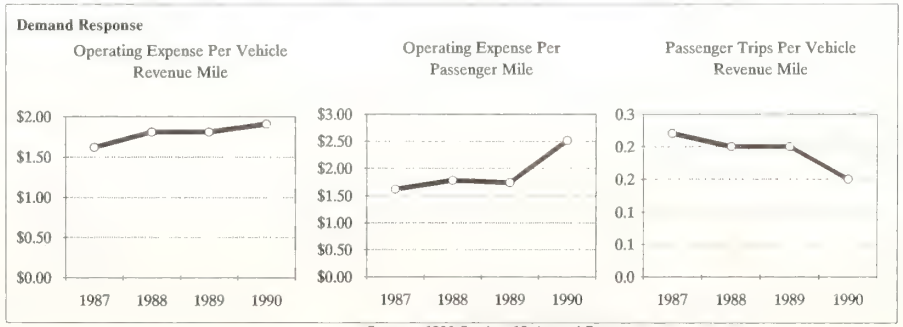


Characteristics	Motor Bus	Demand Response
Operating Expense	$12,537,109	$761,358
Annual Unlinked Trips	6,684,112	60,471
Annual Passenger Miles	25,222,367	303,890
Average Weekday Unlinked Trips	23,237	237
Annual Vehicle Revenue Hours	316,584	29,627
Annual Vehicle Revenue Miles	4,213,425	399,411
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	168	21
Vehicles Operated in Maximum Service	133	17
Peak to Base Ratio	2.6	N/A
Spare Ratio	26%	24%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$39.60	$25.70
Operating Expense/Vehicle Revenue Mile	$2.98	$1.91
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.88	$12.59
Operating Expense/Passenger Mile	$0.50	$2.51
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	21.1	2.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6	0.2





Source: 1990 Section 15 Annual Report

Orlando Orange-Seminole-Osceola Transportation Authority (Tri County Transit)

1200 West South Street
Orlando, FL 32805
(407)841-2279

Chief Executive Officer: Paul P. Skoutelas, Executive Director

Section 15 ID Number: 4035

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Orlando, FL	
Square Miles	395
Population	887,126
Population Ranking Out of 405 UZA's	37
Service Area Statistics	
Square Miles	370
Population	724,105
Service Consumption	
Annual Unlinked Trips	8,060,506
Annual Passenger Miles	36,776,464
Average Weekday Unlinked Trips	26,610
Average Saturday Unlinked Trips	19,383
Average Sunday Unlinked Trips	4,980
Service Supplied	
Annual Vehicle Revenue Miles	5,095,709
Annual Vehicle Revenue Hours	361,945
Total Fleet	144
Vehicles Operated in Maximum Service	122
Base Period Requirement	111

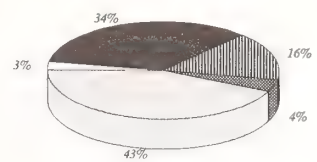
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	84	0
Demand Response	0	38

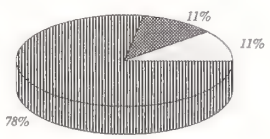
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$4,300,916
Local Assistance		5,485,490
State Assistance		505,524
Federal Assistance		2,015,871
Other Revenues		363,092
Total Operating Funds	**(1990)**	**$12,670,893**
	(1989)	**$10,522,470**
	(1988)	**$9,203,565**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$7,784,814
Materials & Supplies		2,499,669
Purchased Transportation		377,478
Other Expenses		1,931,833
Total Operating Expenses	**(1990)**	**$12,593,794**
	(1989)	**$10,557,112**
	(1988)	**$9,110,678**
Sources of Capital Funds Expended		
Local Assistance		$141,722
State Assistance		150,729
UMTA Sec. 3 Discretionary	$87,262	
UMTA Sec. 9 Formula	955,702	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,042,964
Total Capital Funds Expended	**(1990)**	**$1,335,415**
	(1989)	**$1,311,178**
	(1988)	**$1,536,731**

Sources of Operating Funds



Sources of Capital Funds Expended

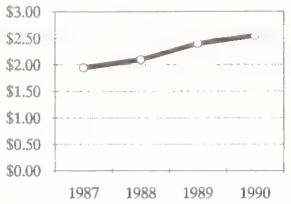


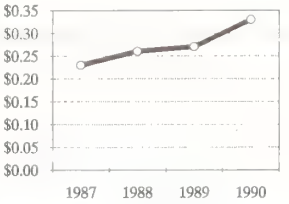
Characteristics	Motor Bus	Demand Response
Operating Expense	$12,216,316	$377,478
Annual Unlinked Trips	8,026,794	33,712
Annual Passenger Miles	36,473,056	303,408
Average Weekday Unlinked Trips	26,485	125
Annual Vehicle Revenue Hours	345,567	16,378
Annual Vehicle Revenue Miles	4,802,317	293,392
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	102	42
Vehicles Operated in Maximum Service	84	38
Peak to Base Ratio	1.1	N/A
Spare Ratio	21%	11%

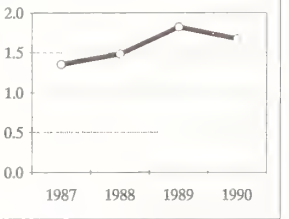
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$35.35	$23.05
Operating Expense/Vehicle Revenue Mile	$2.54	$1.29
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.52	$11.20
Operating Expense/Passenger Mile	$0.33	$1.24
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	23.2	2.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.1

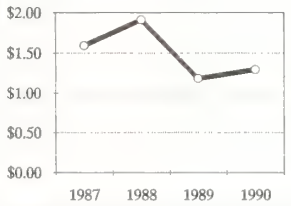
Motor Bus

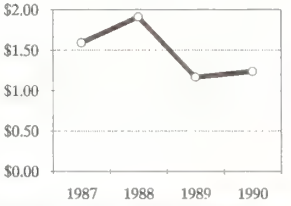


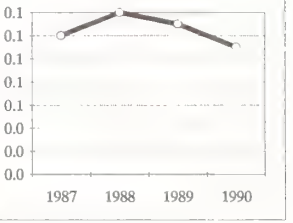




Demand Response







Source: 1990 Section 15 Annual Report

Oxnard-South Coast Area Transit (SCAT)

301 East Third Street
Oxnard, CA 93030
(805)483-3959

Chief Executive Officer: Peter G. Drake,
General Manager

Section 15 ID Number: 9035

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Oxnard--Ventura, CA

Square Miles	157
Population	480,482
Population Ranking Out of 405 UZA's	63

Service Area Statistics

Square Miles	74
Population	202,936

Service Consumption

Annual Unlinked Trips	2,239,391
Annual Passenger Miles	9,551,812
Average Weekday Unlinked Trips	7,637
Average Saturday Unlinked Trips	3,345
Average Sunday Unlinked Trips	2,355

Service Supplied

Annual Vehicle Revenue Miles	1,116,345
Annual Vehicle Revenue Hours	85,933
Total Fleet	30
Vehicles Operated in Maximum Service	24
Base Period Requirement	23

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	24	0

Financial Information (System Wide)

Sources of Operating Funds

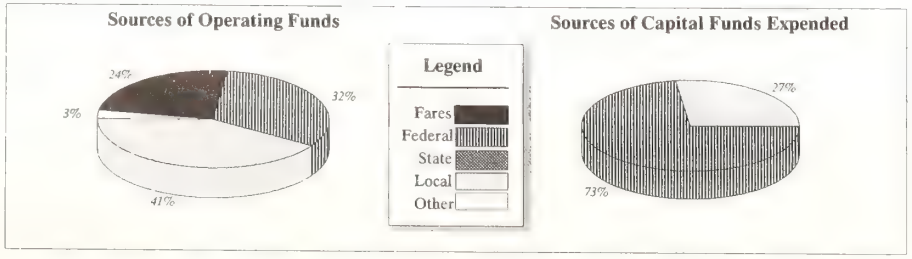
Passenger Fares		$1,036,806
Local Assistance		1,726,880
State Assistance		0
Federal Assistance		1,375,261
Other Revenues		143,308
Total Operating Funds	**(1990)**	**$4,282,255**
	(1989)	**$3,894,148**
	(1988)	**$3,797,940**

Summary of Operating Expenses

Salaries/Wages/Benefits		$2,900,016
Materials & Supplies		562,964
Purchased Transportation		0
Other Expenses		827,764
Total Operating Expenses	**(1990)**	**$4,290,744**
	(1989)	**$3,894,144**
	(1988)	**$3,824,815**

Sources of Capital Funds Expended

Local Assistance		$341,873
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	929,429	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		929,429
Total Capital Funds Expended	**(1990)**	**$1,271,302**
	(1989)	**$430,928**
	(1988)	**$357,260**



Characteristics

	Motor Bus
Operating Expense	$4,290,744
Annual Unlinked Trips	2,239,391
Annual Passenger Miles	9,551,812
Average Weekday Unlinked Trips	7,637
Annual Vehicle Revenue Hours	85,933
Annual Vehicle Revenue Miles	1,116,345
Fixed Guideway Directional Route Miles	0.0
Total Fleet	30
Vehicles Operated in Maximum Service	24
Peak to Base Ratio	1.0
Spare Ratio	25%

Performance Measures

Service Efficiency

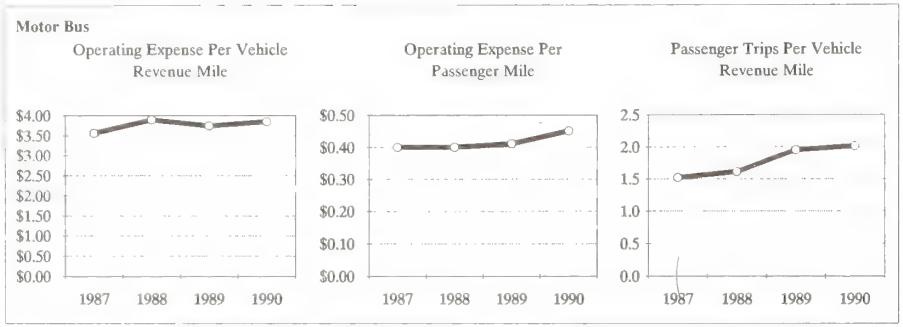
Operating Expense/Vehicle Revenue Hour	$49.93
Operating Expense/Vehicle Revenue Mile	$3.84

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.92
Operating Expense/Passenger Mile	$0.45

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	26.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0



Source: 1990 Section 15 Annual Report

Escambia County Transit System (ECTS)

1515 West Fairfield Drive
Pensacola, FL 32501
(904)436-9386

Chief Executive Officer: Kenneth P. Westbrook, Resident Manager

Section 15 ID Number: 4038

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Pensacola, FL

Square Miles	155
Population	253,558
Population Ranking Out of 405 UZA's	103

Service Area Statistics

Square Miles	42
Population	134,710

Service Consumption

Annual Unlinked Trips	1,117,583
Annual Passenger Miles	5,367,095
Average Weekday Unlinked Trips	3,908
Average Saturday Unlinked Trips	2,197
Average Sunday Unlinked Trips	0

Service Supplied

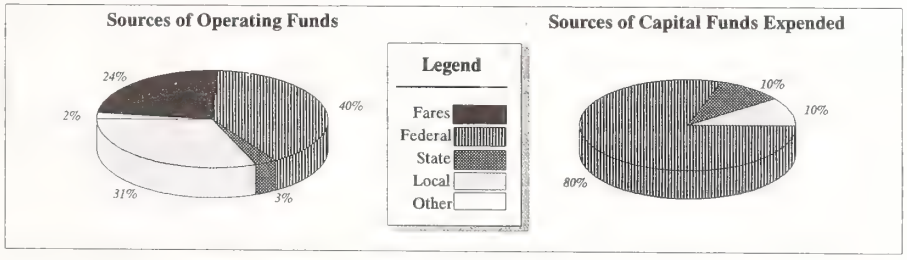
Annual Vehicle Revenue Miles	950,554
Annual Vehicle Revenue Hours	60,079
Total Fleet	42
Vehicles Operated in Maximum Service	20
Base Period Requirement	19

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	18	0
Demand Response	0	2

Financial Information (System Wide)

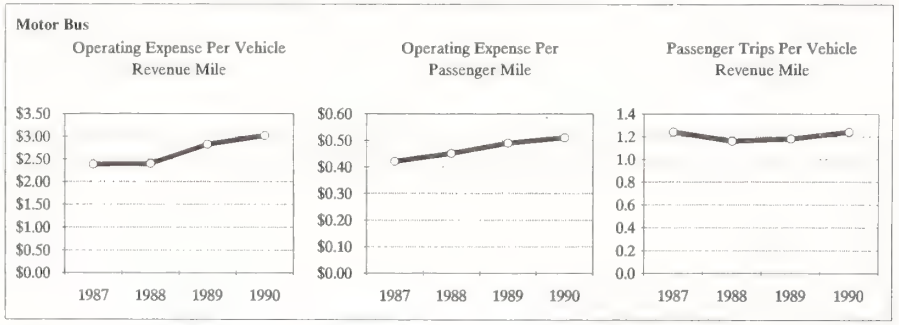
Sources of Operating Funds		
Passenger Fares		$651,714
Local Assistance		827,531
State Assistance		80,163
Federal Assistance		1,079,386
Other Revenues		62,551
Total Operating Funds	**(1990)**	**$2,701,345**
	(1989)	**$2,500,137**
	(1988)	**$2,798,582**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,783,672
Materials & Supplies		512,510
Purchased Transportation		78,501
Other Expenses		422,397
Total Operating Expenses	**(1990)**	**$2,797,080**
	(1989)	**$2,593,640**
	(1988)	**$2,868,763**
Sources of Capital Funds Expended		
Local Assistance		$39,069
State Assistance		39,069
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	312,550	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		312,550
Total Capital Funds Expended	**(1990)**	**$390,688**
	(1989)	**$574,284**
	(1988)	**$530,368**

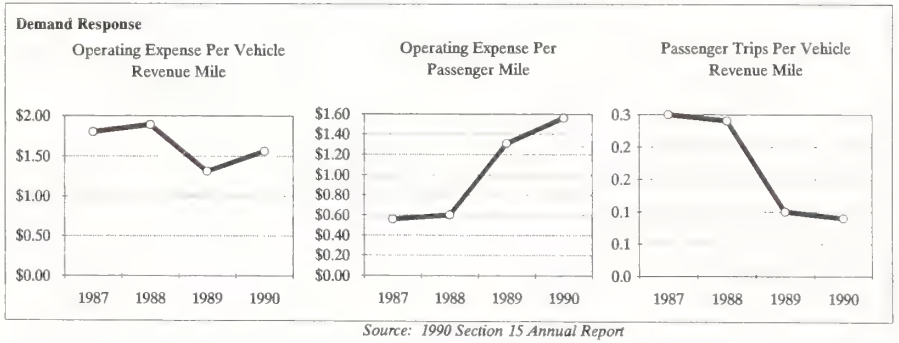


Characteristics	Motor Bus	Demand Response
Operating Expense	$2,718,579	$78,501
Annual Unlinked Trips	1,112,981	4,602
Annual Passenger Miles	5,316,855	50,240
Average Weekday Unlinked Trips	3,908	0
Annual Vehicle Revenue Hours	60,079	0
Annual Vehicle Revenue Miles	900,314	50,240
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	25	17
Vehicles Operated in Maximum Service	18	2
Peak to Base Ratio	1.1	N/A
Spare Ratio	39%	750%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$45.25	$0.00
Operating Expense/Vehicle Revenue Mile	$3.02	$1.56
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.44	$17.06
Operating Expense/Passenger Mile	$0.51	$1.56
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	18.5	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.1





Source: 1990 Section 15 Annual Report

Greater Peoria Mass Transit District (GP Transit)

2105 N.E. Jefferson Street
Peoria, IL 61603
(309)676-4040

Chief Executive Officer: Earl J. Carter, Chairman of the Board

Section 15 ID Number: 5056

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Peoria, IL

Square Miles	129
Population	242,353
Population Ranking Out of 405 UZA's	108

Service Area Statistics

Square Miles	35
Population	137,694

Service Consumption

Annual Unlinked Trips	2,107,422
Annual Passenger Miles	8,276,551
Average Weekday Unlinked Trips	6,877
Average Saturday Unlinked Trips	5,320
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,698,252
Annual Vehicle Revenue Hours	123,246
Total Fleet	56
Vehicles Operated in Maximum Service	42
Base Period Requirement	34

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	36	0
Demand Response	0	6

Financial Information (System Wide)

Sources of Operating Funds

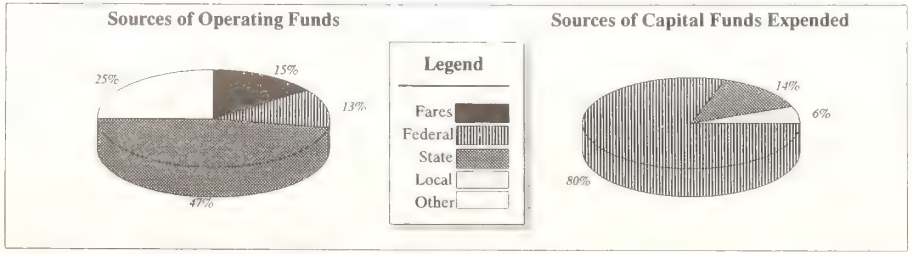
Passenger Fares		$807,301
Local Assistance		0
State Assistance		2,447,204
Federal Assistance		691,137
Other Revenues		1,294,525
Total Operating Funds	**(1990)**	**$5,240,167**
	(1989)	**$5,200,341**
	(1988)	**$5,789,328**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,646,220
Materials & Supplies		959,778
Purchased Transportation		284,962
Other Expenses		472,285
Total Operating Expenses	**(1990)**	**$5,363,245**
	(1989)	**$5,274,649**
	(1988)	**$5,327,407**

Sources of Capital Funds Expended

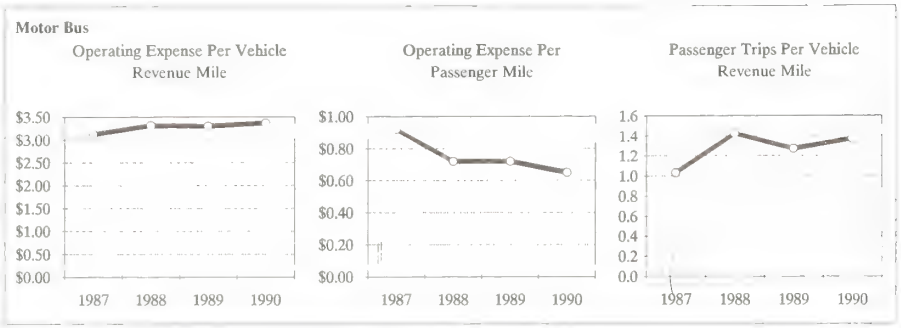
Local Assistance		$16,339
State Assistance		40,673
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	228,051	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		228,051
Total Capital Funds Expended	**(1990)**	**$285,063**
	(1989)	**$152,932**
	(1988)	**$396,299**

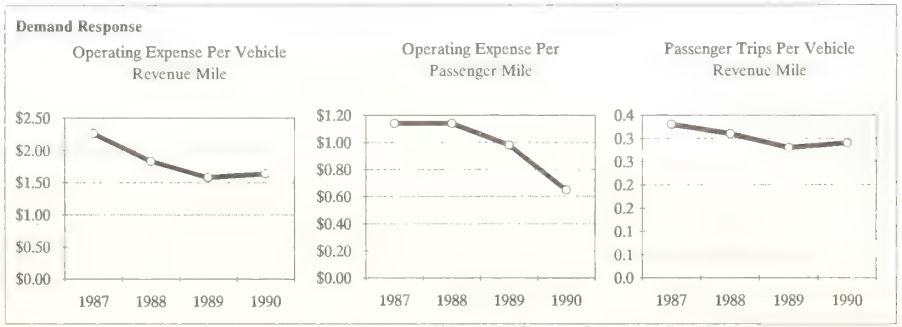


Characteristics	Motor Bus	Demand Response
Operating Expense	$5,039,238	$324,007
Annual Unlinked Trips	2,050,332	57,090
Annual Passenger Miles	7,779,868	496,683
Average Weekday Unlinked Trips	6,655	222
Annual Vehicle Revenue Hours	106,553	16,693
Annual Vehicle Revenue Miles	1,501,198	197,054
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	49	7
Vehicles Operated in Maximum Service	36	6
Peak to Base Ratio	1.3	N/A
Spare Ratio	36%	17%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$47.29	$19.41
Operating Expense/Vehicle Revenue Mile	$3.36	$1.64
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.46	$5.68
Operating Expense/Passenger Mile	$0.65	$0.65
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	19.2	3.4
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	0.3





Source: 1990 Section 15 Annual Report

Pekin Municipal Bus Service

1420 South Second Street
Pekin, IL 61554
(309)477-2331

Chief Executive Officer: Henry Vanderheyden, Commissioner

Section 15 ID Number: 5065

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Peoria, IL

Square Miles	129
Population	242,353
Population Ranking Out of 405 UZA's	108

Service Area Statistics

Square Miles	7
Population	28,595

Service Consumption

Annual Unlinked Trips	26,822
Annual Passenger Miles	67,638
Average Weekday Unlinked Trips	82
Average Saturday Unlinked Trips	110
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	90,365
Annual Vehicle Revenue Hours	5,959
Total Fleet	5
Vehicles Operated in Maximum Service	2
Base Period Requirement	2

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	2	0

Financial Information (System Wide)

Sources of Operating Funds

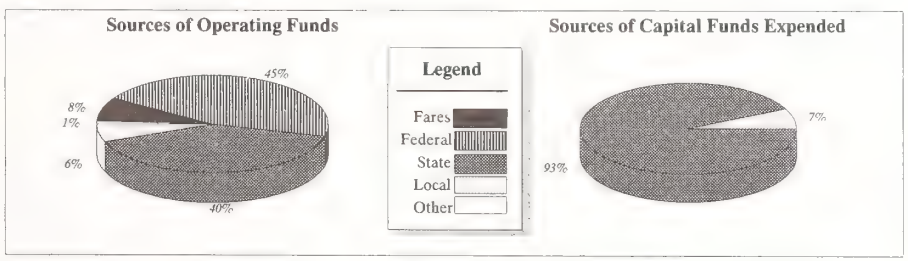
Passenger Fares		$16,990
Local Assistance		11,216
State Assistance		84,209
Federal Assistance		95,426
Other Revenues		2,307
Total Operating Funds	**(1990)**	**$210,148**
	(1989)	**$203,974**
	(1988)	**$181,689**

Summary of Operating Expenses

Salaries/Wages/Benefits		$168,078
Materials & Supplies		14,882
Purchased Transportation		0
Other Expenses		24,864
Total Operating Expenses	**(1990)**	**$207,824**
	(1989)	**$201,667**
	(1988)	**$180,220**

Sources of Capital Funds Expended

Local Assistance		$11,640
State Assistance		150,916
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$162,556**
	(1989)	**$0**
	(1988)	**$93,850**



Characteristics

	Motor Bus
Operating Expense	$207,824
Annual Unlinked Trips	26,822
Annual Passenger Miles	67,638
Average Weekday Unlinked Trips	82
Annual Vehicle Revenue Hours	5,959
Annual Vehicle Revenue Miles	90,365
Fixed Guideway Directional Route Miles	0.0
Total Fleet	5
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	N/A
Spare Ratio	150%

Performance Measures

Service Efficiency

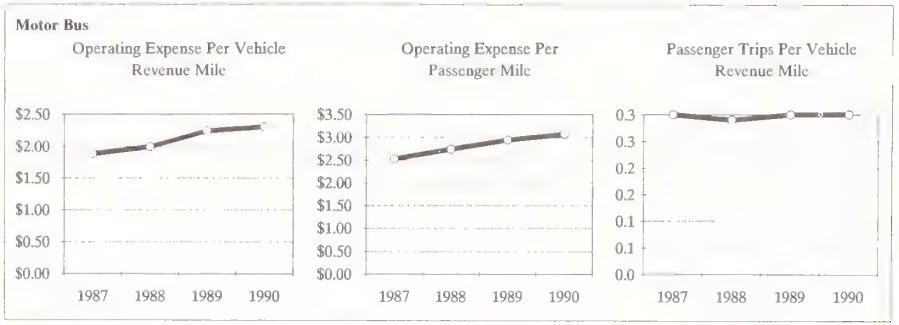
Operating Expense/Vehicle Revenue Hour	$34.88
Operating Expense/Vehicle Revenue Mile	$2.30

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$7.75
Operating Expense/Passenger Mile	$3.07

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	4.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3



Source: 1990 Section 15 Annual Report

Pennsylvania Department of Transportation (Penn DOT)

1215 Transportation & Safety
Harrisburg, PA 17120
(717)783-3990

Chief Executive Officer: Cheryl Y. Spicer
Deputy Secretary Transportation

Section 15 ID Number: 3057

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Philadelphia, PA -NJ

Square Miles	1,164
Population	4,222,211
Population Ranking Out of 405 UZA's	4

Service Area Statistics

Square Miles	2,174
Population	3,682,709

Service Consumption

Annual Unlinked Trips	184,615
Annual Passenger Miles	16,133,633
Average Weekday Unlinked Trips	502
Average Saturday Unlinked Trips	407
Average Sunday Unlinked Trips	619

Service Supplied

Annual Vehicle Revenue Miles	514,997
Annual Vehicle Revenue Hours	9,579
Total Fleet	22
Vehicles Operated in Maximum Service	22
Base Period Requirement	11

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	0	22

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		0
State Assistance		553,821
Federal Assistance		140,051
Other Revenues		0
Total Operating Funds	**(1990)**	**$693,872**
	(1989)	**$994,126**
	(1988)	**$925,000**

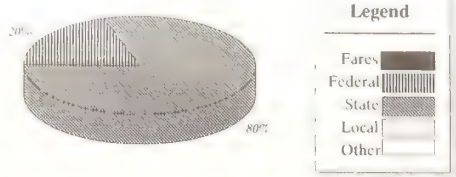
Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		2,867,373
Other Expenses		0
Total Operating Expenses	**(1990)**	**$2,867,373**
	(1989)	**$2,959,693**
	(1988)	**$3,016,479**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$925,000**

Sources of Operating Funds



Characteristics

	Commuter Rail
Operating Expense	$2,867,373
Annual Unlinked Trips	184,618
Annual Passenger Miles	16,133,633
Average Weekday Unlinked Trips	502
Annual Vehicle Revenue Hours	9,579
Annual Vehicle Revenue Miles	514,997
Fixed Guideway Directional Route Miles	144.0
Total Fleet	22
Vehicles Operated in Maximum Service	22
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$299.34
Operating Expense/Vehicle Revenue Mile	$5.57

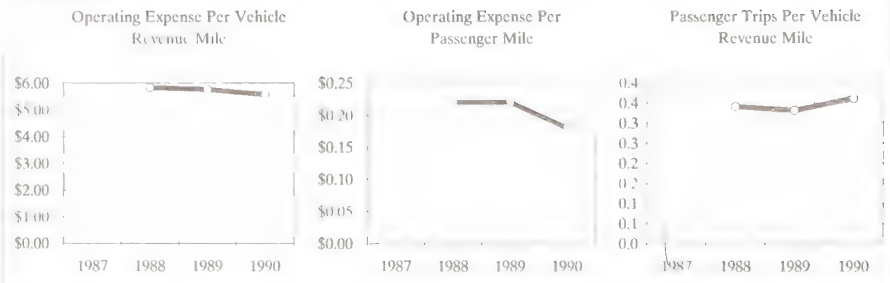
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$15.53
Operating Expense/Passenger Mile	$0.18

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	19.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4

Commuter Rail



Source: 1990 Section 15 Annual Report

Port Authority Transit Corporation (PATCO)

Administrative Office & Maintenance
Lindenwold, NJ 08021
(609)72-6918

Chief Executive Officer: Eugene J McAffrey,
President/Chief Executive Officer

Section 15 ID Number: 2075

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Philadelphia, PA--NJ

Square Miles	1,164
Population	4,222,211
Population Ranking Out of 405 UZA's	4

Service Area Statistics

Square Miles	127
Population	503,650

Service Consumption

Annual Unlinked Trips	11,404,517
Annual Passenger Miles	100,117,684
Average Weekday Unlinked Trips	41,340
Average Saturday Unlinked Trips	11,875
Average Sunday Unlinked Trips	6,132

Service Supplied

Annual Vehicle Revenue Miles	4,036,258
Annual Vehicle Revenue Hours	143,491
Total Fleet	121
Vehicles Operated in Maximum Service	96
Base Period Requirement	12

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Heavy Rail	96	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$15,386,484
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		229,154
Total Operating Funds	**(1990)**	**$15,615,638**
	(1989)	**$15,085,522**
	(1988)	**$15,363,182**

Summary of Operating Expenses

Salaries/Wages/Benefits		$14,373,937
Materials & Supplies		1,341,630
Purchased Transportation		0
Other Expenses		5,834,615
Total Operating Expenses	**(1990)**	**$21,550,182**
	(1989)	**$20,133,051**
	(1988)	**$19,625,133**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Heavy Rail
Operating Expense	$21,550,182
Annual Unlinked Trips	11,404,517
Annual Passenger Miles	100,117,684
Average Weekday Unlinked Trips	41,340
Annual Vehicle Revenue Hours	143,491
Annual Vehicle Revenue Miles	4,036,258
Fixed Guideway Directional Route Miles	31.5
Total Fleet	121
Vehicles Operated in Maximum Service	96
Peak to Base Ratio	8.0
Spare Ratio	26%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$150.18
Operating Expense/Vehicle Revenue Mile	$5.34

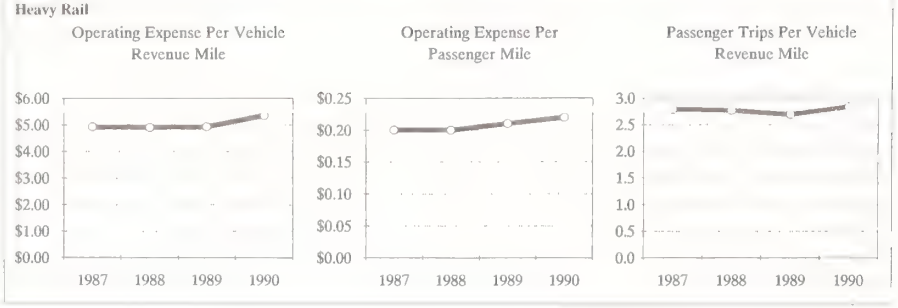
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.89
Operating Expense/Passenger Mile	$0.22

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	79.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8

Heavy Rail



Source: 1990 Section 15 Annual Report

Southeastern Pennsylvania Transportation Authority (SEPTA)

841 Chestnut Street
Philadelphia, PA 19107
(215)580-7988

Chief Executive Officer: Louis J. Gambaccini,
Chief Operations Officer/ General Manager

Section 15 ID Number: 3019

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Philadelphia, PA--NJ	
Square Miles	1,164
Population	4,222,211
Population Ranking Out of 405 UZA's	4
Other UZA's Served:	68
Service Area Statistics	
Square Miles	2,174
Population	3,682,709
Service Consumption	
Annual Unlinked Trips	355,898,142
Annual Passenger Miles	1,360,496,454
Average Weekday Unlinked Trips	1,191,437
Average Saturday Unlinked Trips	623,951
Average Sunday Unlinked Trips	351,570
Service Supplied	
Annual Vehicle Revenue Miles	70,886,265
Annual Vehicle Revenue Hours	5,751,590
Total Fleet	2,599
Vehicles Operated in Maximum Service	1,982
Base Period Requirement	1,000

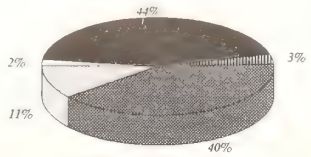
Vehicles Operated in Maximum Service

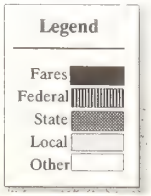
	Directly Operated	Purchased Transportation
Motor Bus	1,118	0
Heavy Rail	271	0
Commuter Rail	273	0
Light Rail	182	0
Demand Response	0	77
Trolleybus	61	0

Financial Information (System Wide)

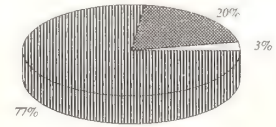
Sources of Operating Funds		
Passenger Fares		$268,465,215
Local Assistance		64,580,023
State Assistance		243,810,136
Federal Assistance		18,005,102
Other Revenues		9,596,971
Total Operating Funds	**(1990)**	**$604,457,447**
	(1989)	**$567,890,293**
	(1988)	**$560,388,089**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$411,024,248
Materials & Supplies		76,265,696
Purchased Transportation		4,752,619
Other Expenses		60,004,281
Total Operating Expenses	**(1990)**	**$552,046,844**
	(1989)	**$511,119,251**
	(1988)	**$493,974,168**
Sources of Capital Funds Expended		
Local Assistance		$3,936,535
State Assistance		24,660,105
UMTA Sec. 3 Discretionary	$39,605,246	
UMTA Sec. 9 Formula	53,234,611	
UMTA Other Assistance	2,606,748	
Other Federal Assistance	1,601,343	
Federal Assistance Total		97,047,948
Total Capital Funds Expended	**(1990)**	**$125,644,588**
	(1989)	**$135,655,231**
	(1988)	**$117,739,685**

Sources of Operating Funds



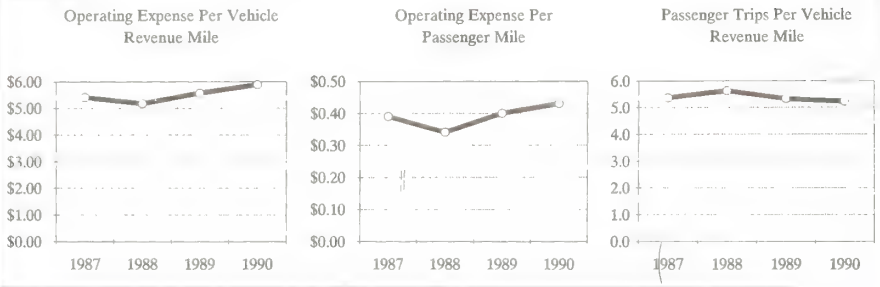


Sources of Capital Funds Expended

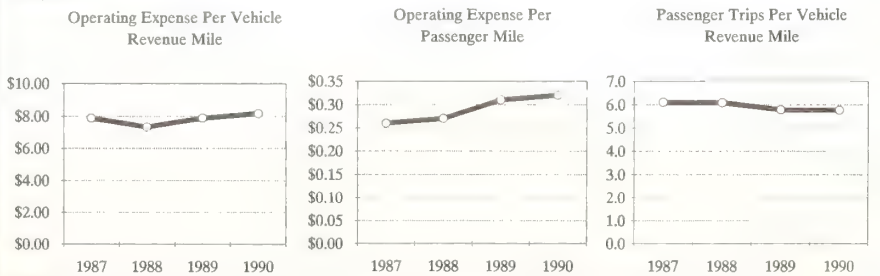


Characteristics	Motor Bus	Heavy Rail	Commuter Rail	Light Rail
Operating Expense	$204,784,542	$130,177,021	$152,769,810	$48,708,505
Annual Unlinked Trips	181,914,285	91,841,232	25,668,620	43,747,633
Annual Passenger Miles	473,874,795	407,457,393	356,793,739	100,133,094
Average Weekday Unlinked Trips	599,988	314,309	91,708	142,690
Annual Vehicle Revenue Hours	3,389,261	1,017,633	439,287	530,927
Annual Vehicle Revenue Miles	34,819,146	15,929,609	11,713,261	4,755,641
Fixed Guideway Directional Route Miles	4.6	75.8	442.8	126.7
Total Fleet	1,441	378	351	224
Vehicles Operated in Maximum Service	1,118	271	273	182
Peak to Base Ratio	1.8	1.7	4.3	2.0
Spare Ratio	29%	39%	29%	23%
Performance Measures				
Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$60.42	$127.92	$347.77	$91.74
Operating Expense/Vehicle Revenue Mile	$5.88	$8.17	$13.04	$10.24
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$1.13	$1.42	$5.95	$1.11
Operating Expense/Passenger Mile	$0.43	$0.32	$0.43	$0.49
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	53.7	90.3	58.4	82.4
Unlinked Passenger Trips/Vehicle Revenue Mile	5.2	5.8	2.2	9.2

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

City of El Mirage/Dial-A-Ride Transportation (DART)

14405 North Palm Street
El Mirage, AZ 85335
(602)937-0500

Chief Executive Officer: Scott Lind,
City Manager

Section 15 ID Number: 9141

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	11
Population	3,908

Service Consumption

Annual Unlinked Trips	10,759
Annual Passenger Miles	43,000
Average Weekday Unlinked Trips	43
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	32,000
Annual Vehicle Revenue Hours	2,500
Total Fleet	2
Vehicles Operated in Maximum Service	2
Base Period Requirement	1

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	2	0

Financial Information (System Wide)

Sources of Operating Funds

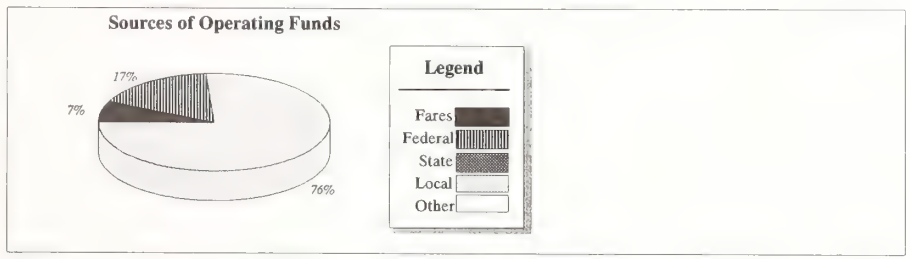
Passenger Fares		$4,046
Local Assistance		43,537
State Assistance		0
Federal Assistance		10,000
Other Revenues		0
Total Operating Funds	**(1990)**	**$57,583**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$37,057
Materials & Supplies		8,158
Purchased Transportation		0
Other Expenses		13,751
Total Operating Expenses	**(1990)**	**$58,966**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

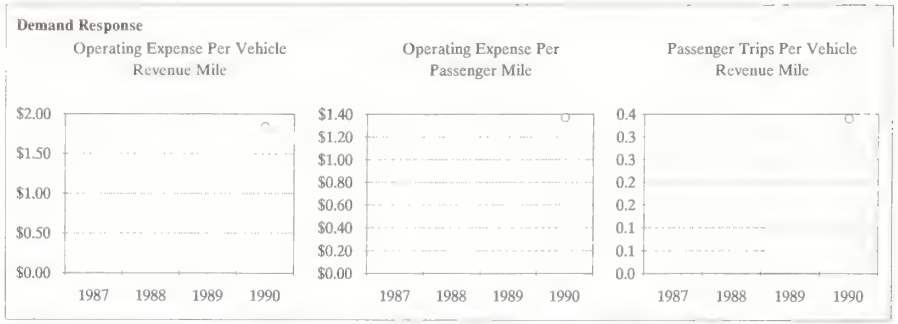
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics	Demand Response
Operating Expense	$58,966
Annual Unlinked Trips	10,759
Annual Passenger Miles	43,000
Average Weekday Unlinked Trips	43
Annual Vehicle Revenue Hours	2,500
Annual Vehicle Revenue Miles	32,000
Fixed Guideway Directional Route Miles	0.0
Total Fleet	2
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$23.59
Operating Expense/Vehicle Revenue Mile	$1.84
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$5.48
Operating Expense/Passenger Mile	$1.37
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	4.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3



Source: 1990 Section 15 Annual Report

City of Mesa
(Mesa SunRunner)

P.O. Box 1466 (85211)
Mesa, AZ 85211
(602)644-3010

Chief Executive Officer Charles K. Luster,
City Manager

Section 15 ID Number: 9129

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	109
Population	272,980

Service Consumption

Annual Unlinked Trips	419,816
Annual Passenger Miles	1,400,149
Average Weekday Unlinked Trips	1,492
Average Saturday Unlinked Trips	355
Average Sunday Unlinked Trips	221

Service Supplied

Annual Vehicle Revenue Miles	985,940
Annual Vehicle Revenue Hours	69,823
Total Fleet	34
Vehicles Operated in Maximum Service	31
Base Period Requirement	25

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	7
Demand Response	0	24

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		0
State Assistance		1,034,785
Federal Assistance		184,273
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,219,058**
	(1989)	**$1,250,275**
	(1988)	**$1,178,727**

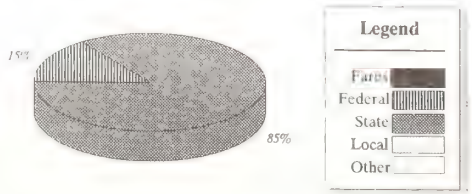
Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		1,465,207
Other Expenses		14,957
Total Operating Expenses	**(1990)**	**$1,480,164**
	(1989)	**$1,500,263**
	(1988)	**$1,379,152**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds

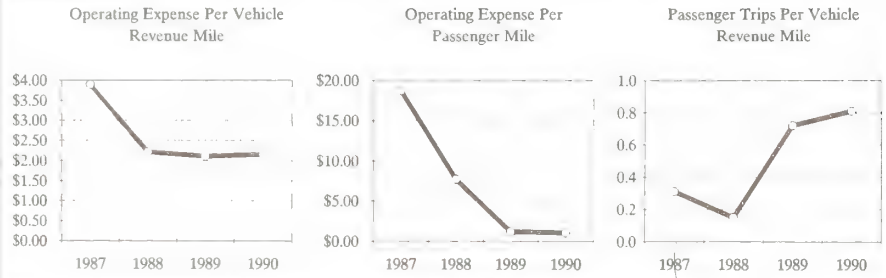


Characteristics	Motor Bus	Demand Response
Operating Expense	$613,168	$866,996
Annual Unlinked Trips	231,352	188,464
Annual Passenger Miles	601,062	799,087
Average Weekday Unlinked Trips	914	578
Annual Vehicle Revenue Hours	20,423	49,400
Annual Vehicle Revenue Miles	284,821	701,119
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	8	26
Vehicles Operated in Maximum Service	7	24
Peak to Base Ratio	N/A	N/A
Spare Ratio	14%	8%

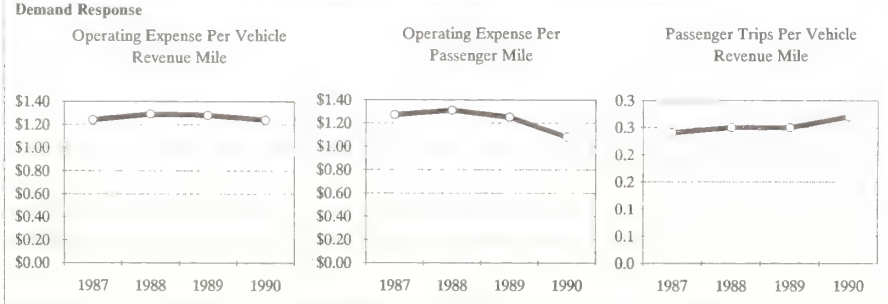
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$30.02	$17.55
Operating Expense/Vehicle Revenue Mile	$2.15	$1.24
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.65	$4.60
Operating Expense/Passenger Mile	$1.02	$1.08
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	11.3	3.8
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of Scottsdale
Transit Department (Scottsdale Connection)

7447 E. Indian School Rd.
Scottsdale, AZ 85251
(602)994-2638

Chief Executive Officer: Barbara Burns,
Assistant City Manager

Section 15 ID Number: 9131

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	8
Population	35,840

Service Consumption

Annual Unlinked Trips	90,769
Annual Passenger Miles	519,133
Average Weekday Unlinked Trips	323
Average Saturday Unlinked Trips	190
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	143,006
Annual Vehicle Revenue Hours	8,133
Total Fleet	3
Vehicles Operated in Maximum Service	2
Base Period Requirement	2

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	2

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		334,879
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$334,879**
	(1989)	**$241,379**
	(1988)	**$354,528**

Summary of Operating Expenses

Salaries/Wages/Benefits		$134,030
Materials & Supplies		0
Purchased Transportation		211,332
Other Expenses		24,343
Total Operating Expenses	**(1990)**	**$369,705**
	(1989)	**$265,398**
	(1988)	**$354,528**

Sources of Capital Funds Expended

Local Assistance		$3,700
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$3,700**
	(1989)	**$49,973**
	(1988)	**$65,000**

Characteristics

	Motor Bus
Operating Expense	$369,705
Annual Unlinked Trips	90,769
Annual Passenger Miles	519,133
Average Weekday Unlinked Trips	323
Annual Vehicle Revenue Hours	8,133
Annual Vehicle Revenue Miles	143,006
Fixed Guideway Directional Route Miles	0.0
Total Fleet	3
Vehicles Operated in Maximum Service	2
Peak to Base Ratio	N/A
Spare Ratio	50%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$45.46
Operating Expense/Vehicle Revenue Mile	$2.59

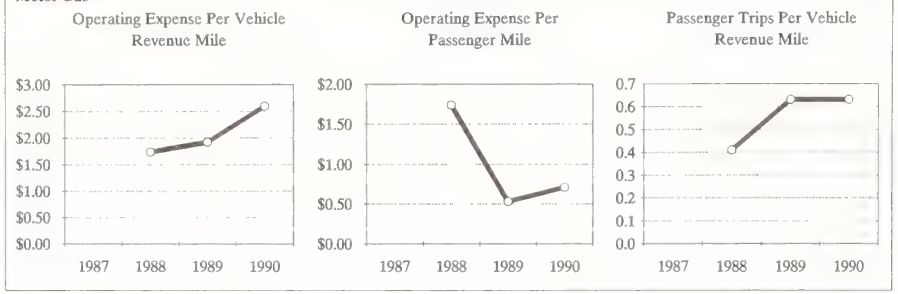
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.07
Operating Expense/Passenger Mile	$0.71

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	11.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6

Motor Bus



Source: 1990 Section 15 Annual Report

Glendale Dial-A-Ride

5850 West Glendale Ave.
Glendale, AZ 85301
(602)931-5469

Chief Executive Officer: Martin Vanacour, City Manager

Section 15 ID Number: 9034

General Information (System Wide)

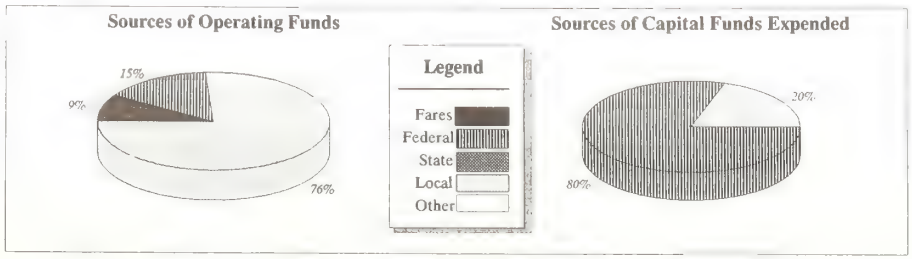
Urbanized Area (UZA) Statistics - 1990 Census	
Phoenix, AZ	
Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14
Service Area Statistics	
Square Miles	51
Population	123,380
Service Consumption	
Annual Unlinked Trips	139,702
Annual Passenger Miles	558,808
Average Weekday Unlinked Trips	561
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	331,095
Annual Vehicle Revenue Hours	23,524
Total Fleet	15
Vehicles Operated in Maximum Service	12
Base Period Requirement	11

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	12	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$94,796
Local Assistance		808,309
State Assistance		0
Federal Assistance		159,837
Other Revenues		339
Total Operating Funds	**(1990)**	**$1,063,281**
	(1989)	**$1,011,981**
	(1988)	**$979,782**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$840,674
Materials & Supplies		105,094
Purchased Transportation		0
Other Expenses		117,513
Total Operating Expenses	**(1990)**	**$1,063,281**
	(1989)	**$1,011,981**
	(1988)	**$979,782**
Sources of Capital Funds Expended		
Local Assistance		$41,633
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	166,534	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		166,534
Total Capital Funds Expended	**(1990)**	**$208,167**
	(1989)	**$37,713**
	(1988)	**$177,666**



Characteristics

	Demand Response
Operating Expense	$1,063,281
Annual Unlinked Trips	139,702
Annual Passenger Miles	558,808
Average Weekday Unlinked Trips	561
Annual Vehicle Revenue Hours	23,524
Annual Vehicle Revenue Miles	331,095
Fixed Guideway Directional Route Miles	0.0
Total Fleet	15
Vehicles Operated in Maximum Service	12
Peak to Base Ratio	N/A
Spare Ratio	25%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$45.20
Operating Expense/Vehicle Revenue Mile	$3.21
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$7.61
Operating Expense/Passenger Mile	$1.90
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	5.9
Unlinked Passenger Trips/Vehicle Revenue Mile	0.4

Source: 1990 Section 15 Annual Report

Maricopa County Special Transportation Services (STS)

Human Resources Department
Phoenix, AZ 85009
(602)261-5911

Chief Executive Officer: Barbara F. Moody, Director

Section 15 ID Number: 9132

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	416
Population	996,166

Service Consumption

Annual Unlinked Trips	154,106
Annual Passenger Miles	1,251,306
Average Weekday Unlinked Trips	612
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	593,036
Annual Vehicle Revenue Hours	66,588
Total Fleet	63
Vehicles Operated in Maximum Service	45
Base Period Requirement	45

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	45

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$64,332
Local Assistance		607,674
State Assistance		15,000
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$687,006**
	(1989)	**$670,190**
	(1988)	**$671,542**

Summary of Operating Expenses

Salaries/Wages/Benefits		$43,263
Materials & Supplies		0
Purchased Transportation		687,005
Other Expenses		0
Total Operating Expenses	**(1990)**	**$730,268**
	(1989)	**$678,025**
	(1988)	**$685,096**

Sources of Capital Funds Expended

Local Assistance		$71,640
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	286,560	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		286,560
Total Capital Funds Expended	**(1990)**	**$358,200**
	(1989)	**$226,699**
	(1988)	**$235,441**

Characteristics

	Demand Response
Operating Expense	$730,268
Annual Unlinked Trips	154,106
Annual Passenger Miles	1,251,306
Average Weekday Unlinked Trips	612
Annual Vehicle Revenue Hours	66,588
Annual Vehicle Revenue Miles	593,036
Fixed Guideway Directional Route Miles	0.0
Total Fleet	63
Vehicles Operated in Maximum Service	45
Peak to Base Ratio	N/A
Spare Ratio	40%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$10.97
Operating Expense/Vehicle Revenue Mile	$1.23

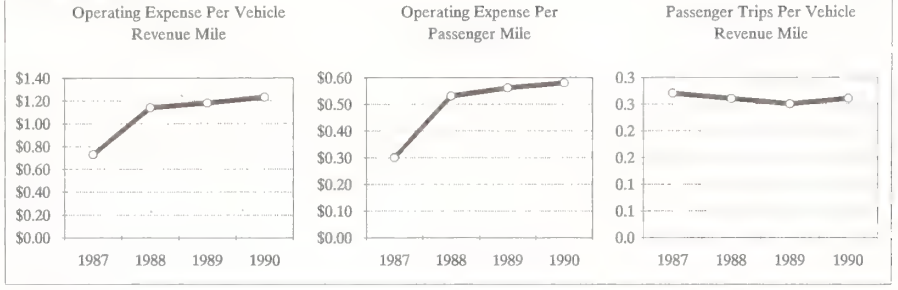
Cost Effectiveness

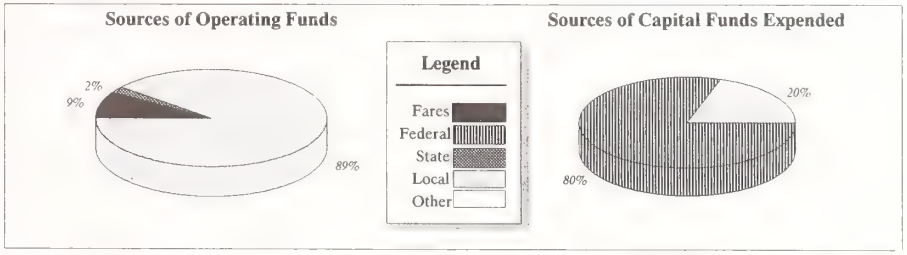
Operating Expense/Unlinked Passenger Trip	$4.74
Operating Expense/Passenger Mile	$0.58

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	2.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3

Demand Response





Source: 1990 Section 15 Annual Report

Peoria Transit

8850 N.79th Avenue
Peoria, AZ 85345
(602)412-7435

Chief Executive Officer: Dennis L. Frederickson, City Manager

Section 15 ID Number: 9140

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	71
Population	31,787

Service Consumption

Annual Unlinked Trips	29,114
Annual Passenger Miles	106,823
Average Weekday Unlinked Trips	122
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	115,681
Annual Vehicle Revenue Hours	7,380
Total Fleet	6
Vehicles Operated in Maximum Service	5
Base Period Requirement	5

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	2	0
Demand Response	3	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$22,938
Local Assistance		0
State Assistance		141,484
Federal Assistance		38,808
Other Revenues		0
Total Operating Funds	**(1990)**	**$203,230**
	(1989)	**$234,908**
	(1988)	**$0**

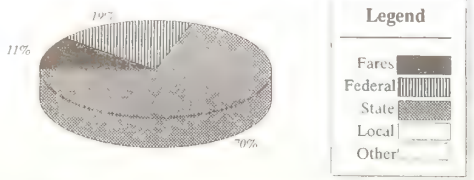
Summary of Operating Expenses

Salaries, Wages, Benefits		$207,347
Materials & Supplies		19,364
Purchased Transportation		0
Other Expenses		15,836
Total Operating Expenses	**(1990)**	**$242,547**
	(1989)	**$114,853**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$8,021
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$8,021**
	(1989)	**$181,052**
	(1988)	**$0**

Sources of Operating Funds



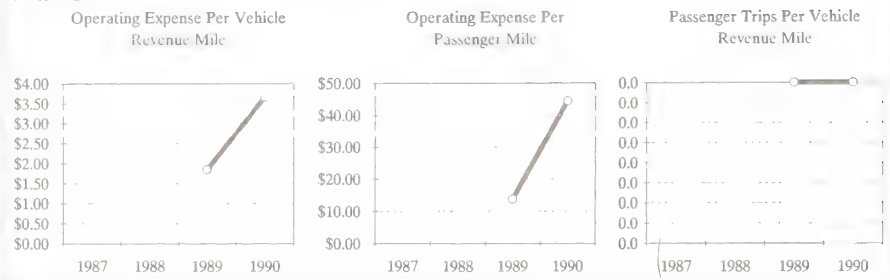
Characteristics

	Motor Bus	Demand Response
Operating Expense	$48,291	$194,256
Annual Unlinked Trips	537	28,577
Annual Passenger Miles	1,088	105,735
Average Weekday Unlinked Trips	8	114
Annual Vehicle Revenue Hours	603	6,777
Annual Vehicle Revenue Miles	13,203	102,478
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	3	3
Vehicles Operated in Maximum Service	2	3
Peak to Base Ratio	N/A	N/A
Spare Ratio	50%	0%

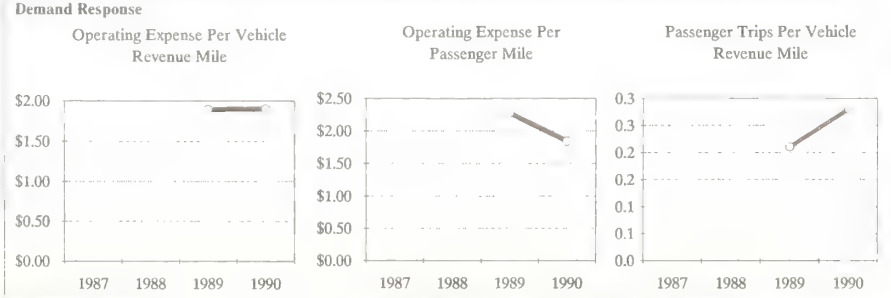
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$80.08	$28.66
Operating Expense/Vehicle Revenue Mile	$3.66	$1.90
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$89.93	$6.80
Operating Expense/Passenger Mile	$44.39	$1.84
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	0.9	4.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.0	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Phoenix Public Transit Department (PTD)

101 S. Central Avenue - Suite 600
Phoenix, AZ 85004
(602)262-7242

Chief Executive Officer: Richard C. Thomas,
Public Transit Director

Section 15 ID Number: 9032

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	416
Population	996,166

Service Consumption

Annual Unlinked Trips	939,237
Annual Passenger Miles	4,009,333
Average Weekday Unlinked Trips	3,538
Average Saturday Unlinked Trips	156
Average Sunday Unlinked Trips	552

Service Supplied

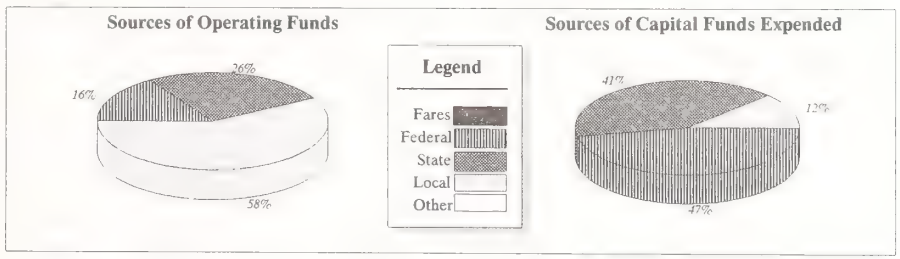
Annual Vehicle Revenue Miles	2,068,967
Annual Vehicle Revenue Hours	137,356
Total Fleet	83
Vehicles Operated in Maximum Service	60
Base Period Requirement	60

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	7
Demand Response	0	53

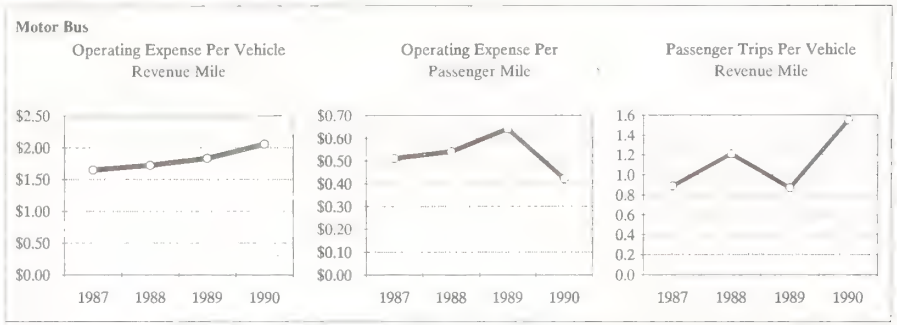
Financial Information (System Wide)

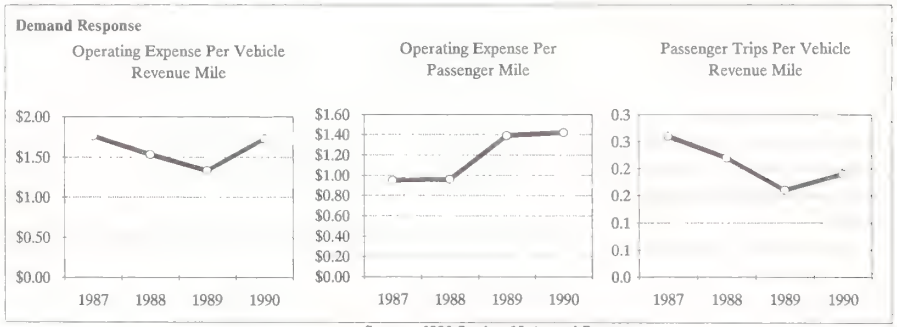
Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		15,637,336
State Assistance		7,077,628
Federal Assistance		4,443,152
Other Revenues		136,390
Total Operating Funds	**(1990)**	**$27,294,506**
	(1989)	**$23,298,690**
	(1988)	**$24,956,734**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$45,300
Materials & Supplies		2,830
Purchased Transportation		3,591,229
Other Expenses		71,207
Total Operating Expenses	**(1990)**	**$3,710,566**
	(1989)	**$1,829,868**
	(1988)	**$2,925,834**
Sources of Capital Funds Expended		
Local Assistance		$2,221,647
State Assistance		7,627,823
UMTA Sec. 3 Discretionary	$2,554,150	
UMTA Sec. 9 Formula	6,168,085	
UMTA Other Assistance	166,439	
Other Federal Assistance	0	
Federal Assistance Total		8,888,674
Total Capital Funds Expended	**(1990)**	**$18,738,144**
	(1989)	**$15,709,532**
	(1988)	**$2,503,333**



Phoenix Public Transit Department (PTD)

Characteristics	Motor Bus	Demand Response
Operating Expense	$823,822	$2,886,744
Annual Unlinked Trips	623,478	315,759
Annual Passenger Miles	1,979,675	2,029,658
Average Weekday Unlinked Trips	2,423	1,115
Annual Vehicle Revenue Hours	24,395	112,961
Annual Vehicle Revenue Miles	401,643	1,667,324
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	10	73
Vehicles Operated in Maximum Service	7	53
Peak to Base Ratio	1.0	N/A
Spare Ratio	43%	38%
Performance Measures		
Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$33.77	$25.56
Operating Expense/Vehicle Revenue Mile	$2.05	$1.73
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.32	$9.14
Operating Expense/Passenger Mile	$0.42	$1.42
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	25.6	2.8
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6	0.2





Source: 1990 Section 15 Annual Report

Phoenix- PTD Contract Services-ATC Management/Phoenix Transit System

P.O. Box 4275
Phoenix, AZ 85030
(602)261-8997

Chief Executive Officer: Robert W. Hocken, General Manager

Section 15 ID Number: 9124

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	234
Population	900,550

Service Consumption

Annual Unlinked Trips	29,422,350
Annual Passenger Miles	123,544,444
Average Weekday Unlinked Trips	110,256
Average Saturday Unlinked Trips	26,742
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	9,716,517
Annual Vehicle Revenue Hours	642,518
Total Fleet	336
Vehicles Operated in Maximum Service	268
Base Period Requirement	181

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	268	0

Financial Information (System Wide)

Sources of Operating Funds

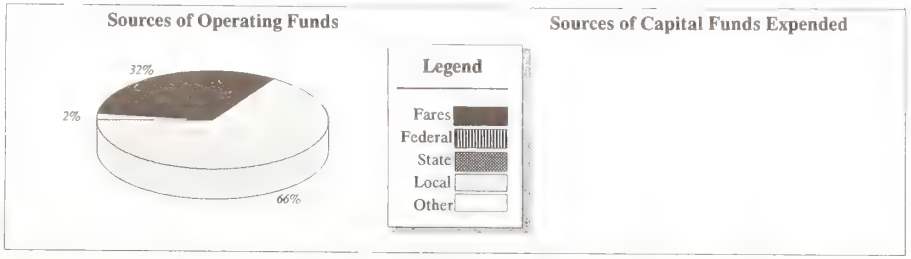
Passenger Fares		$10,960,659
Local Assistance		22,140,126
State Assistance		0
Federal Assistance		0
Other Revenues		825,154
Total Operating Funds	**(1990)**	**$33,925,939**
	(1989)	**$31,821,694**
	(1988)	**$30,933,493**

Summary of Operating Expenses

Salaries/Wages/Benefits		$27,149,874
Materials & Supplies		6,577,562
Purchased Transportation		0
Other Expenses		5,674,689
Total Operating Expenses	**(1990)**	**$39,402,125**
	(1989)	**$36,914,011**
	(1988)	**$33,823,432**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$39,402,125
Annual Unlinked Trips	29,422,350
Annual Passenger Miles	123,544,444
Average Weekday Unlinked Trips	110,256
Annual Vehicle Revenue Hours	642,518
Annual Vehicle Revenue Miles	9,716,517
Fixed Guideway Directional Route Miles	68.6
Total Fleet	336
Vehicles Operated in Maximum Service	268
Peak to Base Ratio	1.5
Spare Ratio	25%

Performance Measures

Service Efficiency

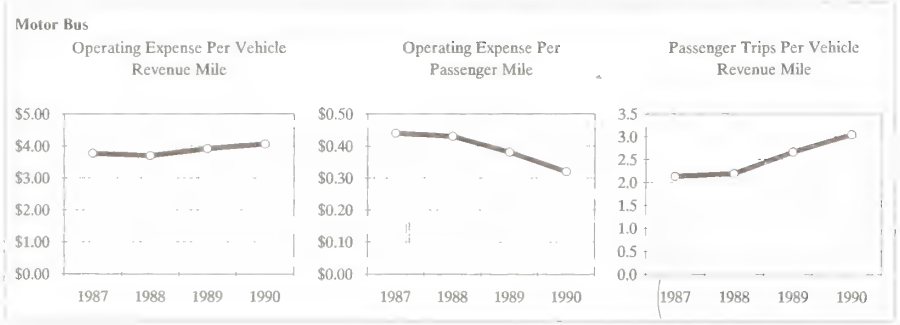
Operating Expense/Vehicle Revenue Hour	$61.32
Operating Expense/Vehicle Revenue Mile	$4.06

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.34
Operating Expense/Passenger Mile	$0.32

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	45.8
Unlinked Passenger Trips/Vehicle Revenue Mile	3.0



Source: 1990 Section 15 Annual Report

Phoenix Regional Public Transportation Authority (RPTA)

505 N. 2nd Street, Suite 365
Phoenix, AZ 85004
(602)256-0996

Chief Executive Officer: G. Kenneth Driggs, Executive Director

Section 15 ID Number: 9136

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	78
Population	293,686

Service Consumption

Annual Unlinked Trips	822,319
Annual Passenger Miles	5,974,064
Average Weekday Unlinked Trips	3,136
Average Saturday Unlinked Trips	653
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	982,357
Annual Vehicle Revenue Hours	57,806
Total Fleet	43
Vehicles Operated in Maximum Service	39
Base Period Requirement	33

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	10
Vanpool	0	17
Demand Response	0	12

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		937,468
State Assistance		52,637
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$990,105**
	(1989)	**$989,226**
	(1988)	**$0**

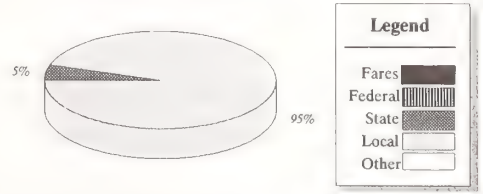
Summary of Operating Expenses

Salaries/Wages/Benefits		$4,586
Materials & Supplies		20,850
Purchased Transportation		1,511,074
Other Expenses		31,320
Total Operating Expenses	**(1990)**	**$1,567,830**
	(1989)	**$1,310,054**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds



Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$1,000,226	$409,372	$188,232
Annual Unlinked Trips	704,106	50,641	67,572
Annual Passenger Miles	3,488,508	276,500	2,239,056
Average Weekday Unlinked Trips	2,636	207	293
Annual Vehicle Revenue Hours	34,018	18,116	5,672
Annual Vehicle Revenue Miles	535,728	242,299	204,330
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	13	12	18
Vehicles Operated in Maximum Service	10	12	17
Peak to Base Ratio	1.0	N/A	N/A
Spare Ratio	30%	0%	6%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$29.40	$22.60	$27.90
Operating Expense/Vehicle Revenue Mile	$1.87	$1.69	$0.77

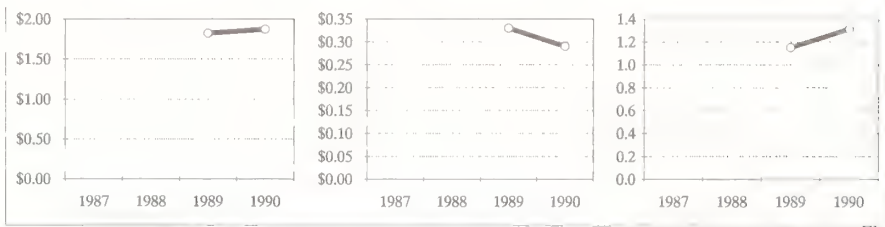
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.42	$8.08	$2.34
Operating Expense/Passenger Mile	$0.29	$1.48	$0.07

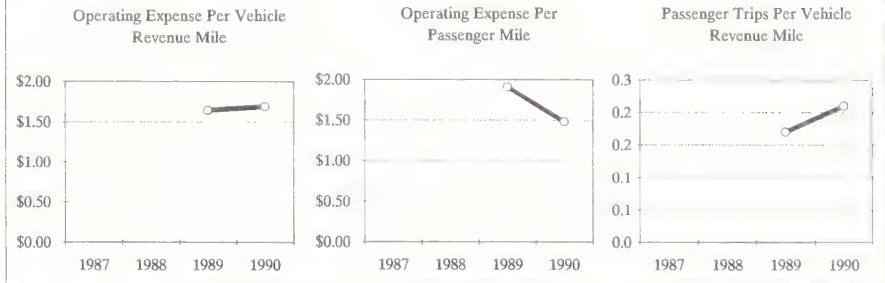
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	20.7	2.8	11.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3	0.2	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Sun Cities Area Transit System, Inc (SCAT)

P.O. Box 1972
Sun City, AZ 85372
(602)977-8363

Chief Executive Officer: Dale Schockley, President

Section 15 ID Number: 9135

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Phoenix, AZ	
Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14
Service Area Statistics	
Square Miles	26
Population	53,500
Service Consumption	
Annual Unlinked Trips	69,159
Annual Passenger Miles	245,514
Average Weekday Unlinked Trips	224
Average Saturday Unlinked Trips	122
Average Sunday Unlinked Trips	100
Service Supplied	
Annual Vehicle Revenue Miles	252,737
Annual Vehicle Revenue Hours	20,827
Total Fleet	9
Vehicles Operated in Maximum Service	9
Base Period Requirement	8

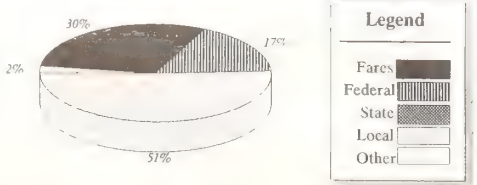
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	9	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$101,777
Local Assistance		175,000
State Assistance		0
Federal Assistance		56,000
Other Revenues		5,928
Total Operating Funds	**(1990)**	**$338,705**
	(1989)	**$350,471**
	(1988)	**$293,846**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$270,947
Materials & Supplies		35,317
Purchased Transportation		0
Other Expenses		101,196
Total Operating Expenses	**(1990)**	**$407,460**
	(1989)	**$375,757**
	(1988)	**$346,084**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$82,796**
	(1988)	**$80,729**

Sources of Operating Funds



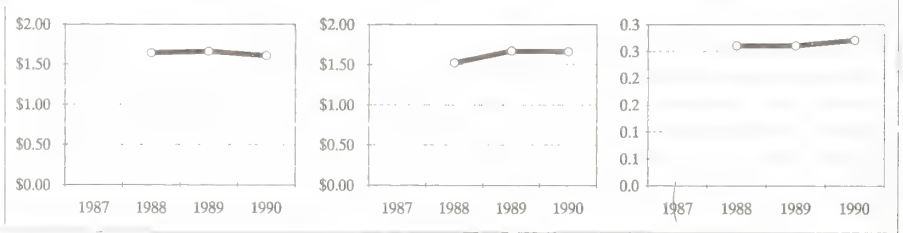
Characteristics

	Demand Response
Operating Expense	$407,460
Annual Unlinked Trips	69,159
Annual Passenger Miles	245,514
Average Weekday Unlinked Trips	224
Annual Vehicle Revenue Hours	20,827
Annual Vehicle Revenue Miles	252,737
Fixed Guideway Directional Route Miles	0.0
Total Fleet	9
Vehicles Operated in Maximum Service	9
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$19.56
Operating Expense/Vehicle Revenue Mile	$1.61
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$5.89
Operating Expense/Passenger Mile	$1.66
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3

Demand Response



Source: 1990 Section 15 Annual Report

Surprise Dial-A-Ride Transit System

15832 N. Hollyhock Street
Surprise, AZ 85374
(602)583-0002

Chief Executive Officer: Richard W. McComb, City Manager

Section 15 ID Number: 9137

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Phoenix, AZ

Square Miles	741
Population	2,006,239
Population Ranking Out of 405 UZA's	14

Service Area Statistics

Square Miles	31
Population	4,020

Service Consumption

Annual Unlinked Trips	4,303
Annual Passenger Miles	15,147
Average Weekday Unlinked Trips	17
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	13,000
Annual Vehicle Revenue Hours	1,750
Total Fleet	2
Vehicles Operated in Maximum Service	1
Base Period Requirement	1

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	1	0

Financial Information (System Wide)

Sources of Operating Funds

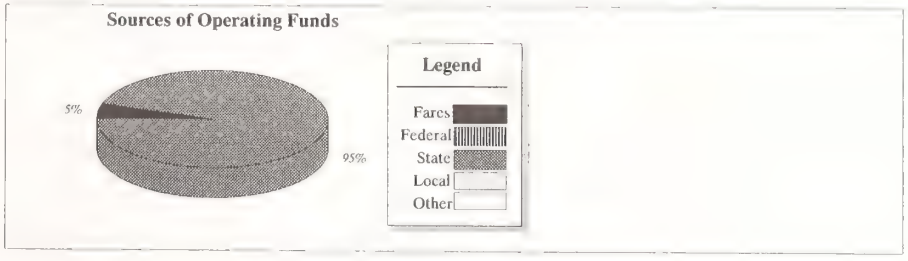
Passenger Fares		$2,184
Local Assistance		0
State Assistance		45,659
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$47,843**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$18,625
Materials & Supplies		5,115
Purchased Transportation		0
Other Expenses		21,233
Total Operating Expenses	**(1990)**	**$44,973**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance			$0
State Assistance			0
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$0**
	(1989)		**$0**
	(1988)		**$0**

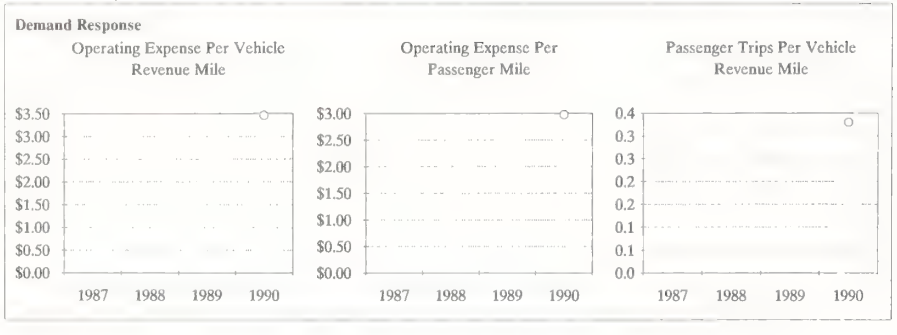


Characteristics

	Demand Response
Operating Expense	$44,973
Annual Unlinked Trips	4,303
Annual Passenger Miles	15,147
Average Weekday Unlinked Trips	17
Annual Vehicle Revenue Hours	1,750
Annual Vehicle Revenue Miles	13,000
Fixed Guideway Directional Route Miles	0.0
Total Fleet	2
Vehicles Operated in Maximum Service	1
Peak to Base Ratio	N/A
Spare Ratio	100%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$25.70
Operating Expense/Vehicle Revenue Mile	$3.46
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$10.45
Operating Expense/Passenger Mile	$2.97
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3



Source: 1990 Section 15 Annual Report

Beaver County Transit Authority (BCTA)

500 Market Street, Suite 109
Bridgewater, PA 15009
(412)728-8600

Chief Executive Officer: Bruce W. Ahern, Executive Director

Section 15 ID Number: 3023

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Pittsburgh, PA

Square Miles	778
Population	1,678,745
Population Ranking Out of 405 UZA's	20

Service Area Statistics

Square Miles	440
Population	204,441

Service Consumption

Annual Unlinked Trips	555,147
Annual Passenger Miles	8,125,054
Average Weekday Unlinked Trips	2,082
Average Saturday Unlinked Trips	504
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,053,631
Annual Vehicle Revenue Hours	55,162
Total Fleet	36
Vehicles Operated in Maximum Service	30
Base Period Requirement	28

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	11
Demand Response	0	19

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$124,530
Local Assistance		207,371
State Assistance		960,700
Federal Assistance		355,819
Other Revenues		7,720
Total Operating Funds	**(1990)**	**$1,656,140**
	(1989)	**$1,755,166**
	(1988)	**$1,463,731**

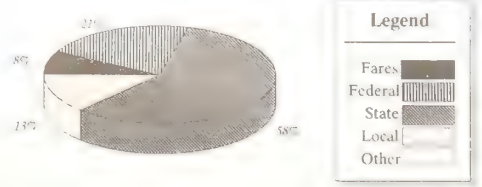
Summary of Operating Expenses

Salaries/Wages/Benefits		$199,364
Materials & Supplies		185,960
Purchased Transportation		1,459,766
Other Expenses		312,355
Total Operating Expenses	**(1990)**	**$2,157,445**
	(1989)	**$2,070,455**
	(1988)	**$1,933,114**

Sources of Capital Funds Expended

Local Assistance		$9,759
State Assistance		52,500
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	224,795	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		224,795
Total Capital Funds Expended	**(1990)**	**$287,054**
	(1989)	**$122,684**
	(1988)	**$314,191**

Sources of Operating Funds



Sources of Capital Funds Expended

Characteristics

	Motor Bus	Demand Response
Operating Expense	$1,301,128	$856,317
Annual Unlinked Trips	426,812	128,335
Annual Passenger Miles	7,155,362	969,692
Average Weekday Unlinked Trips	1,604	478
Annual Vehicle Revenue Hours	31,054	24,108
Annual Vehicle Revenue Miles	564,308	489,323
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	13	23
Vehicles Operated in Maximum Service	11	19
Peak to Base Ratio	N/A	N/A
Spare Ratio	18%	21%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$41.90	$35.52
Operating Expense/Vehicle Revenue Mile	$2.31	$1.75

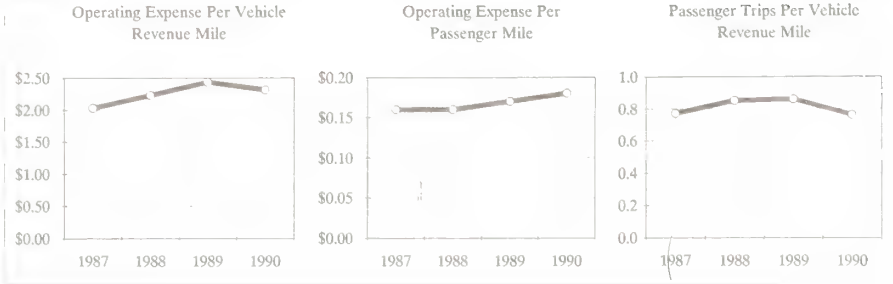
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.05	$6.67
Operating Expense/Passenger Mile	$0.18	$0.88

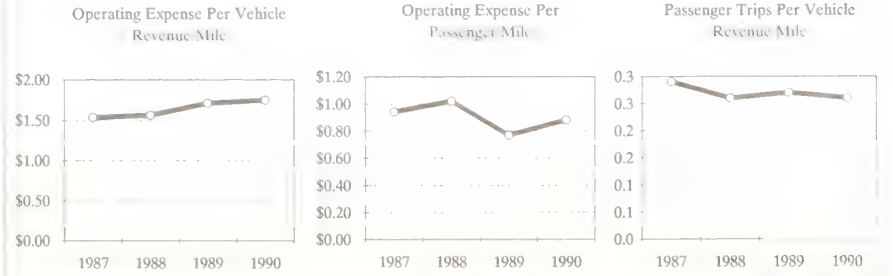
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	13.7	5.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Pittsburgh Port Authority of Allegheny County (PAT)

2235 Beaver Avenue
Pittsburgh, PA 15233
(412)237-7080

Chief Executive Officer: William W. Millar, Executive Director

Section 15 ID Number: 3022

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Pittsburgh, PA

Square Miles	778
Population	1,678,745
Population Ranking Out of 405 UZA's	20

Service Area Statistics

Square Miles	775
Population	1,523,198

Service Consumption

Annual Unlinked Trips	86,718,756
Annual Passenger Miles	400,995,272
Average Weekday Unlinked Trips	293,077
Average Saturday Unlinked Trips	154,999
Average Sunday Unlinked Trips	70,028

Service Supplied

Annual Vehicle Revenue Miles	29,414,071
Annual Vehicle Revenue Hours	2,277,457
Total Fleet	972
Vehicles Operated in Maximum Service	828
Base Period Requirement	387

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	779	0
Light Rail	45	0
Inclined Plane	2	2

Financial Information (System Wide)

Sources of Operating Funds

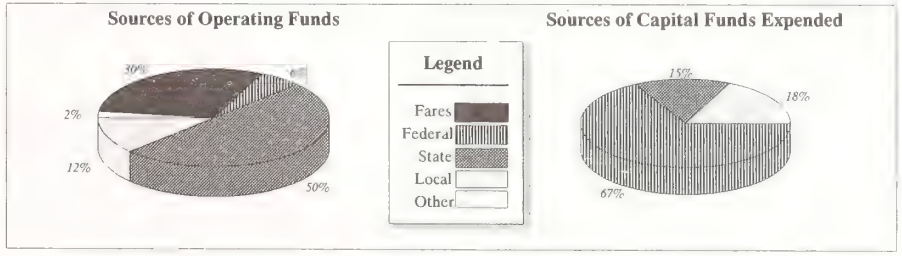
Passenger Fares		$50,375,121
Local Assistance		19,358,927
State Assistance		83,646,799
Federal Assistance		9,426,968
Other Revenues		3,949,571
Total Operating Funds	**(1990)**	**$166,757,386**
	(1989)	**$157,321,221**
	(1988)	**$154,408,031**

Summary of Operating Expenses

Salaries/Wages/Benefits		$129,630,215
Materials & Supplies		20,995,122
Purchased Transportation		309,690 *
Other Expenses		-757,635
Total Operating Expenses	**(1990)**	**$150,177,392**
	(1989)	**$142,233,059**
	(1988)	**$155,678,520**

Sources of Capital Funds Expended

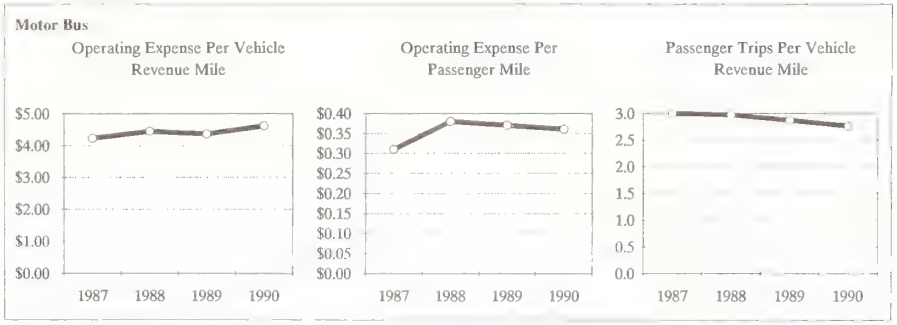
Local Assistance		$3,092,156
State Assistance		2,535,318
UMTA Sec. 3 Discretionary	$4,794,658	
UMTA Sec. 9 Formula	6,437,792	
UMTA Other Assistance	0	
Other Federal Assistance	872	
Federal Assistance Total		11,233,322
Total Capital Funds Expended	**(1990)**	**$16,860,796**
	(1989)	**$21,517,823**
	(1988)	**$27,861,263**

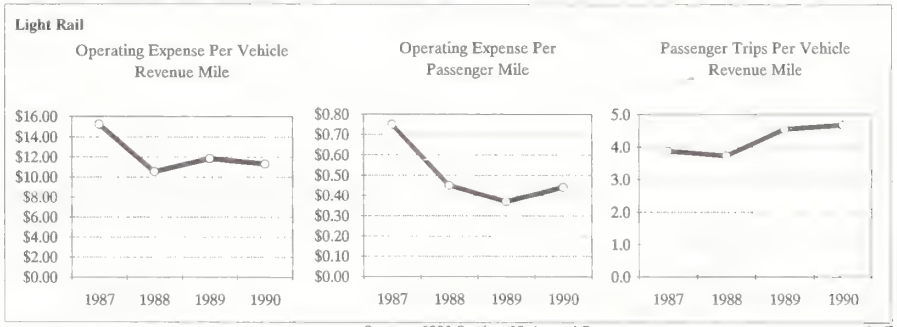


Characteristics	Motor Bus	Light Rail	Inclined Plane
Operating Expense	$125,686,250	$23,903,979	$587,163
Annual Unlinked Trips	75,297,743	9,890,037	1,530,976
Annual Passenger Miles	346,428,510	54,368,675	198,087
Average Weekday Unlinked Trips	255,395	33,818	3,864
Annual Vehicle Revenue Hours	2,111,506	155,420	10,531
Annual Vehicle Revenue Miles	27,246,007	2,119,768	48,296
Fixed Guideway Directional Route Miles	43.2	60.4	0.5
Total Fleet	897	71	4
Vehicles Operated in Maximum Service	779	45	4
Peak to Base Ratio	2.0	2.1	1.0
Spare Ratio	15%	58%	0%

Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$59.52	$153.80	$55.76
Operating Expense/Vehicle Revenue Mile	$4.61	$11.28	$12.16
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.67	$2.42	$0.38
Operating Expense/Passenger Mile	$0.36	$0.44	$2.96
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	35.7	63.6	145.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8	4.7	31.7





Source: 1990 Section 15 Annual Report

Pittsburgh -PAT Contract Services-
ACCESS Transportation Systems, Inc. (ACCESS)

701 Smithfield Street
Pittsburgh, PA 15222
(412)562-5380

Chief Executive Officer: Ervin S. Roszner,
Executive Director

Section 15 ID Number: 3067

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Pittsburgh, PA

Square Miles	778
Population	1,678,745
Population Ranking Out of 405 UZA's	20

Service Area Statistics

Square Miles	728
Population	1,450,085

Service Consumption

Annual Unlinked Trips	2,009,050
Annual Passenger Miles	10,286,336
Average Weekday Unlinked Trips	6,815
Average Saturday Unlinked Trips	2,751
Average Sunday Unlinked Trips	2,210

Service Supplied

Annual Vehicle Revenue Miles	12,025,276
Annual Vehicle Revenue Hours	880,179
Total Fleet	449
Vehicles Operated in Maximum Service	433
Base Period Requirement	350

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	433

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,887,389
Local Assistance		0
State Assistance		11,303,962
Federal Assistance		0
Other Revenues		18,457
Total Operating Funds	**(1990)**	**$14,209,808**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$477,838
Materials & Supplies		234,175
Purchased Transportation		16,872,944
Other Expenses		440,089
Total Operating Expenses	**(1990)**	**$17,725,046**
	(1989)	**$8,038,240**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Demand Response
Operating Expense	$17,725,044
Annual Unlinked Trips	2,009,050
Annual Passenger Miles	10,286,336
Average Weekday Unlinked Trips	6,815
Annual Vehicle Revenue Hours	880,179
Annual Vehicle Revenue Miles	12,025,276
Fixed Guideway Directional Route Miles	0.0
Total Fleet	449
Vehicles Operated in Maximum Service	433
Peak to Base Ratio	N/A
Spare Ratio	4%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$20.14
Operating Expense/Vehicle Revenue Mile	$1.47

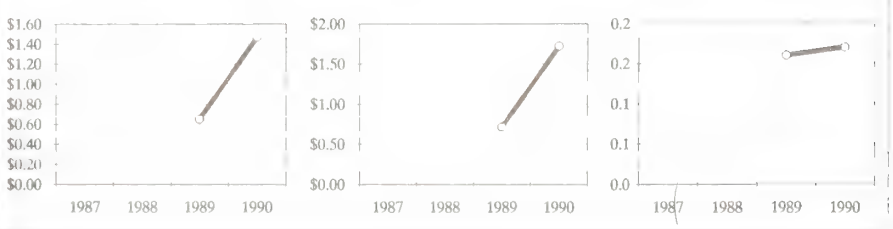
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$8.82
Operating Expense/Passenger Mile	$1.72

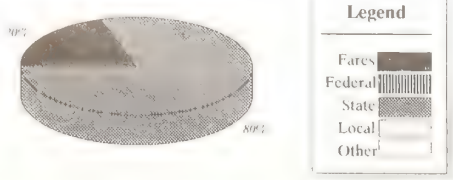
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	2.3
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2

Demand Response



Sources of Operating Funds



Source: 1990 Section 15 Annual Report

Pittsburgh G G & C Bus Company, Inc.

2896 Jefferson Ave
Washington, PA 15301
(412)222-2320

Chief Executive Officer: William H. Clark, President

Section 15 ID Number: 3050

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Pittsburgh, PA

Square Miles	778
Population	1,678,745
Population Ranking Out of 405 UZA's	20

Service Area Statistics

Square Miles	33
Population	61,634

Service Consumption

Annual Unlinked Trips	370,877
Annual Passenger Miles	2,083,700
Average Weekday Unlinked Trips	1,361
Average Saturday Unlinked Trips	331
Average Sunday Unlinked Trips	112

Service Supplied

Annual Vehicle Revenue Miles	915,292
Annual Vehicle Revenue Hours	60,356
Total Fleet	40
Vehicles Operated in Maximum Service	24
Base Period Requirement	24

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	9	0
Demand Response	15	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$663,112
Local Assistance		96,567
State Assistance		434,710
Federal Assistance		157,395
Other Revenues		10,139
Total Operating Funds	**(1990)**	**$1,361,923**
	(1989)	**$1,130,633**
	(1988)	**$1,110,029**

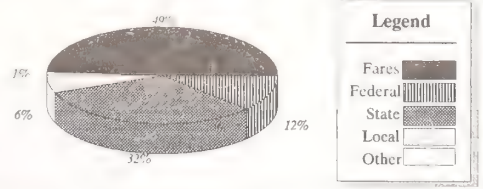
Summary of Operating Expenses

Salaries/Wages/Benefits		$744,737
Materials & Supplies		381,033
Purchased Transportation		0
Other Expenses		377,344
Total Operating Expenses	**(1990)**	**$1,503,114**
	(1989)	**$1,129,889**
	(1988)	**$1,073,193**

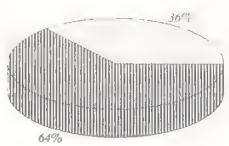
Sources of Capital Funds Expended

Local Assistance		$31,950
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	56,533	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		56,533
Total Capital Funds Expended	**(1990)**	**$88,483**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds



Sources of Capital Funds Expended



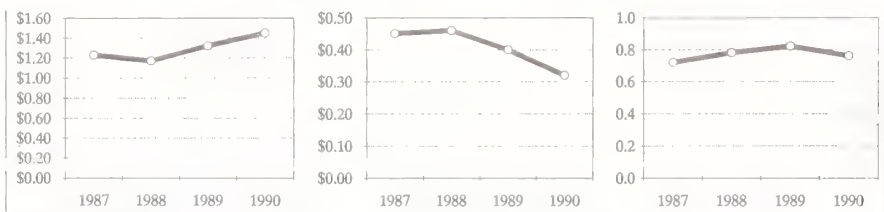
Characteristics

	Motor Bus	Demand Response
Operating Expense	$453,954	$1,049,160
Annual Unlinked Trips	237,736	133,141
Annual Passenger Miles	1,432,388	651,312
Average Weekday Unlinked Trips	907	454
Annual Vehicle Revenue Hours	22,479	37,877
Annual Vehicle Revenue Miles	312,715	602,577
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	12	28
Vehicles Operated in Maximum Service	9	15
Peak to Base Ratio	N/A	N/A
Spare Ratio	33%	87%

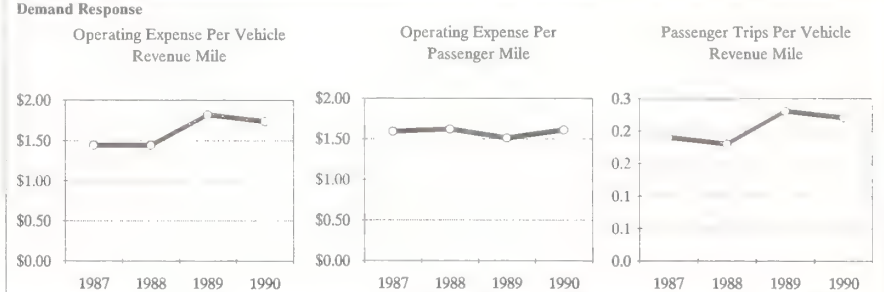
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$20.19	$27.70
Operating Expense/Vehicle Revenue Mile	$1.45	$1.74
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.91	$7.88
Operating Expense/Passenger Mile	$0.32	$1.61
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	10.6	3.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Westmoreland County Transit Authority (WT)

101 N. Main St. - Lower Level
Greensburg, PA 15601
(412)832-2705

Chief Executive Officer: Joseph C. Romano, Executive Director

Section 15 ID Number: 3044

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Pittsburgh, PA

Square Miles	778
Population	1,678,745
Population Ranking Out of 405 UZA's	20

Service Area Statistics

Square Miles	120
Population	179,504

Service Consumption

Annual Unlinked Trips	211,075
Annual Passenger Miles	1,822,224
Average Weekday Unlinked Trips	802
Average Saturday Unlinked Trips	147
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	327,583
Annual Vehicle Revenue Hours	18,482
Total Fleet	13
Vehicles Operated in Maximum Service	12
Base Period Requirement	11

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	12

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		165,012
State Assistance		419,961
Federal Assistance		240,304
Other Revenues		20,567
Total Operating Funds	**(1990)**	**$845,844**
	(1989)	**$807,137**
	(1988)	**$743,013**

Summary of Operating Expenses

Salaries/Wages/Benefits		$90,233
Materials & Supplies		18,710
Purchased Transportation		847,289
Other Expenses		87,710
Total Operating Expenses	**(1990)**	**$1,043,942**
	(1989)	**$990,229**
	(1988)	**$915,576**

Sources of Capital Funds Expended

Local Assistance		$1,141
State Assistance		5,705
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	27,379	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		27,379
Total Capital Funds Expended	**(1990)**	**$34,225**
	(1989)	**$529,278**
	(1988)	**$12,719**

Characteristics

	Motor Bus
Operating Expense	$1,043,942
Annual Unlinked Trips	211,075
Annual Passenger Miles	1,822,224
Average Weekday Unlinked Trips	802
Annual Vehicle Revenue Hours	18,482
Annual Vehicle Revenue Miles	327,583
Fixed Guideway Directional Route Miles	0.0
Total Fleet	13
Vehicles Operated in Maximum Service	12
Peak to Base Ratio	0.8
Spare Ratio	8%

Performance Measures

Service Efficiency

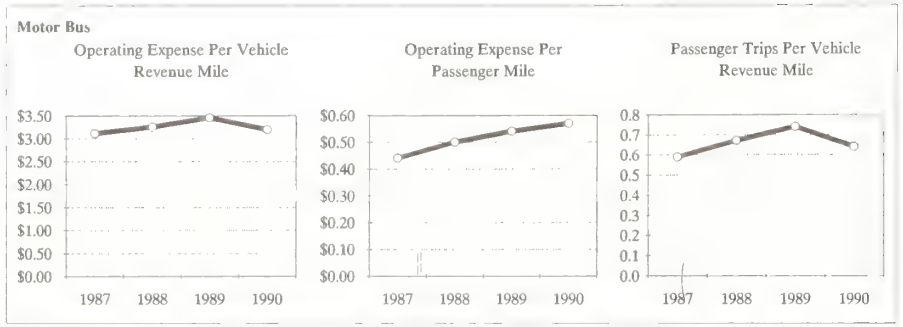
Operating Expense/Vehicle Revenue Hour	$56.48
Operating Expense/Vehicle Revenue Mile	$3.19

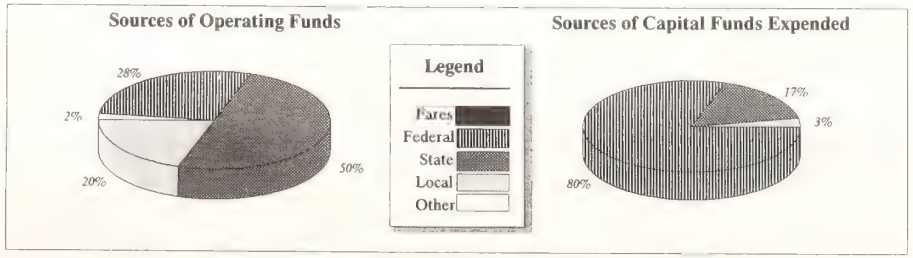
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$4.95
Operating Expense/Passenger Mile	$0.57

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	11.4
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6





Source: 1990 Section 15 Annual Report

Clark County Public Transportation Benefit Area Authority (C-Tran)

2425 N.E. 65th Avenue
Vancouver, WA 98661
(206)696-4494

Chief Executive Officer: Leslie R. White, Executive Director

Section 15 ID Number: 0024

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Portland--Vancouver, OR--WA

Square Miles	388
Population	1,172,158
Population Ranking Out of 405 UZA's	29

Service Area Statistics

Square Miles	565
Population	238,053

Service Consumption

Annual Unlinked Trips	4,100,817 P/D
Annual Passenger Miles	23,410,862 P/D
Average Weekday Unlinked Trips	14,390
Average Saturday Unlinked Trips	5,568
Average Sunday Unlinked Trips	2,363

Service Supplied

Annual Vehicle Revenue Miles	3,077,931
Annual Vehicle Revenue Hours	168,164
Total Fleet	87
Vehicles Operated in Maximum Service	76
Base Period Requirement	56

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	56	5
Demand Response	0	9
Vanpool	6	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,244,073
Local Assistance		0
State Assistance		0
Federal Assistance		0
Other Revenues		10,669,443
Total Operating Funds	**(1990)**	**$11,913,516**
	(1989)	**$12,297,492**
	(1988)	**$9,001,296**

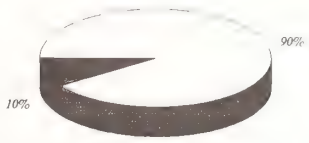
Summary of Operating Expenses

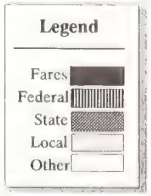
Salaries/Wages/Benefits		$5,159,998
Materials & Supplies		1,268,010
Purchased Transportation		654,758
Other Expenses		1,371,722
Total Operating Expenses	**(1990)**	**$8,454,488**
	(1989)	**$6,900,698**
	(1988)	**$5,997,405**

Sources of Capital Funds Expended

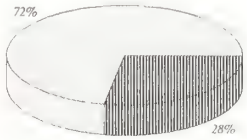
Local Assistance		$3,530,719
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,367,345	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,367,345
Total Capital Funds Expended	**(1990)**	**$4,898,064**
	(1989)	**$2,191,697**
	(1988)	**$754,106**

Sources of Operating Funds





Sources of Capital Funds Expended

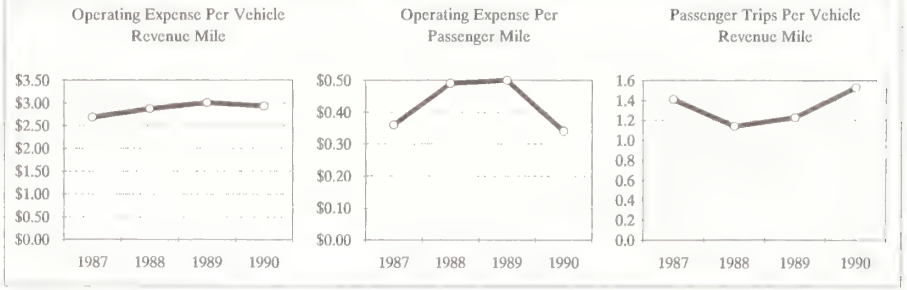


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$7,829,183	$604,640	$20,665
Annual Unlinked Trips	4,092,253	0 /D	8,564
Annual Passenger Miles	23,202,757	0 /D	208,105
Average Weekday Unlinked Trips	14,350	0 /D	40
Annual Vehicle Revenue Hours	146,333	21,357	474
Annual Vehicle Revenue Miles	2,669,568	387,316	21,047
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	70	10	7
Vehicles Operated in Maximum Service	61	9	6
Peak to Base Ratio	1.5	N/A	N/A
Spare Ratio	15%	11%	17%

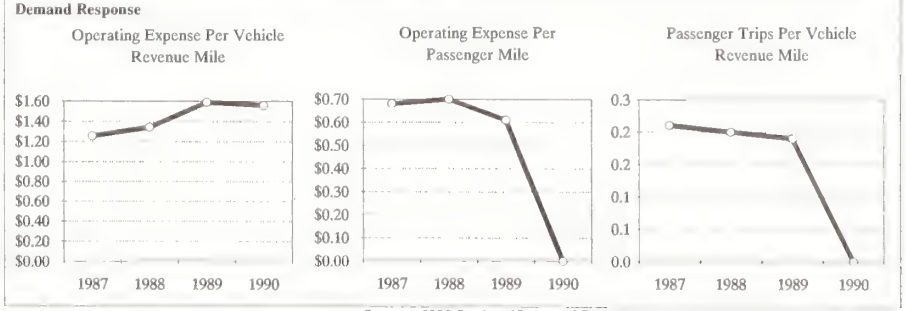
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$53.50	$28.31	$43.60
Operating Expense/Vehicle Revenue Mile	$2.93	$1.56	$0.98
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.91	$0.00	$2.41
Operating Expense/Passenger Mile	$0.34	$0.00	$0.10
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	28.0	0.0	18.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5	0.0	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Portland Tri-County Metropolitan Transportation District of Oregon (Tri-Met)

4012 S.E. 17th Avenue
Portland, OR 97202
(503)239-6425

Chief Executive Officer: Tom Walsh, General Manager

Section 15 ID Number: 0008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Portland--Vancouver, OR--WA

Square Miles	388
Population	1,172,158
Population Ranking Out of 405 UZA's	29

Service Area Statistics

Square Miles	592
Population	988,284

Service Consumption

Annual Unlinked Trips	54,420,245
Annual Passenger Miles	190,320,124
Average Weekday Unlinked Trips	185,344
Average Saturday Unlinked Trips	79,944
Average Sunday Unlinked Trips	53,549

Service Supplied

Annual Vehicle Revenue Miles	20,552,092
Annual Vehicle Revenue Hours	1,269,550
Total Fleet	591
Vehicles Operated in Maximum Service	487
Base Period Requirement	293

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	426	4
Demand Response	0	34
Light Rail	23	0

Financial Information (System Wide)

Sources of Operating Funds

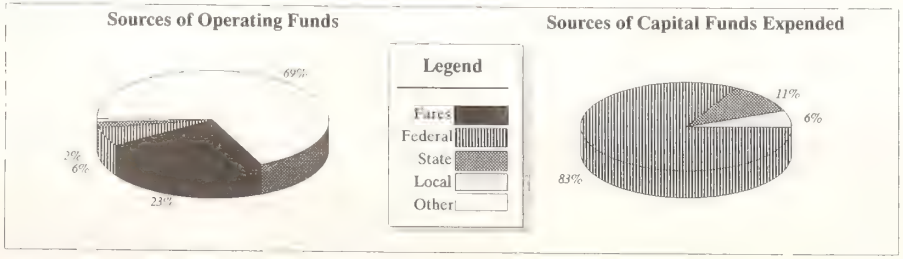
Passenger Fares		$23,382,266
Local Assistance		29,097
State Assistance		1,568,287
Federal Assistance		5,709,597
Other Revenues		71,742,228
Total Operating Funds	**(1990)**	**$102,431,475**
	(1989)	**$93,885,957**
	(1988)	**$86,266,194**

Summary of Operating Expenses

Salaries/Wages/Benefits		$65,980,164
Materials & Supplies		10,899,549
Purchased Transportation		1,355,777 *
Other Expenses		9,002,037
Total Operating Expenses	**(1990)**	**$87,237,527**
	(1989)	**$82,505,585**
	(1988)	**$77,005,741**

Sources of Capital Funds Expended

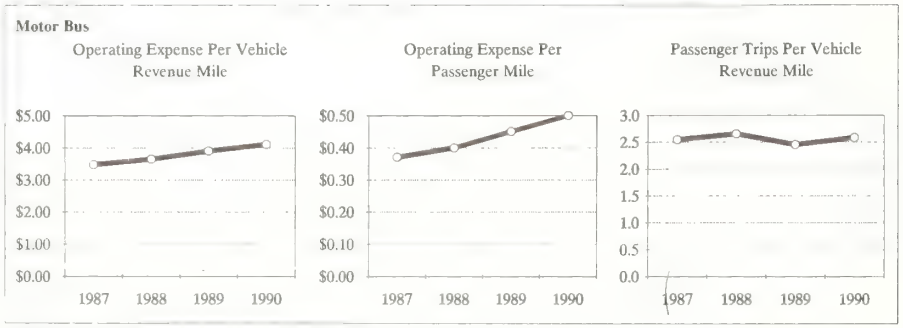
Local Assistance		$1,136,383
State Assistance		2,167,686
UMTA Sec. 3 Discretionary	$5,219,916	
UMTA Sec. 9 Formula	10,972,509	
UMTA Other Assistance	27,358	
Other Federal Assistance	46,745	
Federal Assistance Total		16,266,528
Total Capital Funds Expended	**(1990)**	**$19,570,597**
	(1989)	**$21,090,057**
	(1988)	**$10,390,241**

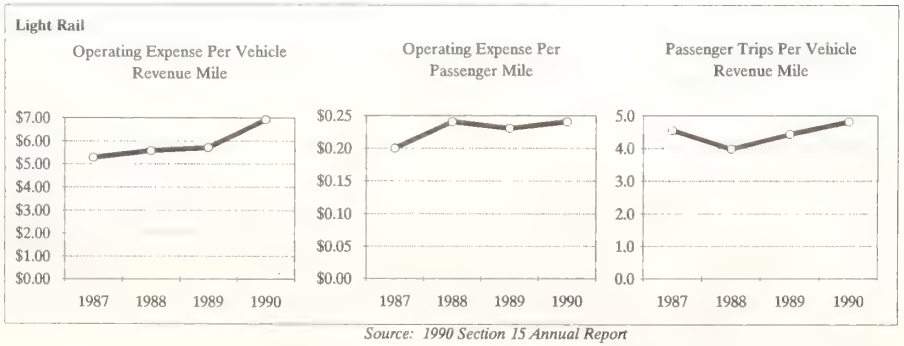


Characteristics	Motor Bus	Light Rail	Demand Response
Operating Expense	$75,991,269	$9,220,036	$2,026,222
Annual Unlinked Trips	47,820,724	6,414,290	185,231
Annual Passenger Miles	151,195,759	38,270,941	853,424
Average Weekday Unlinked Trips	165,165	19,450	729
Annual Vehicle Revenue Hours	1,144,394	68,144	57,012
Annual Vehicle Revenue Miles	18,515,637	1,332,823	703,632
Fixed Guideway Directional Route Miles	1.1	30.2	0.0
Total Fleet	526	26	39
Vehicles Operated in Maximum Service	430	23	34
Peak to Base Ratio	1.7	2.1	N/A
Spare Ratio	22%	13%	15%

Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$66.40	$135.30	$35.54
Operating Expense/Vehicle Revenue Mile	$4.10	$6.92	$2.88
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$1.59	$1.44	$10.94
Operating Expense/Passenger Mile	$0.50	$0.24	$2.37
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	41.8	94.1	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.6	4.8	0.3





Source: 1990 Section 15 Annual Report

Portland-Tri-Met Contract Services-
Special Mobility Services, Inc.

2950 S.E. Stark
Portland, OR 97214
(503)239-6425

Chief Executive Officer: Fred Stoffer,
General Manager

Section 15 ID Number: 0037

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Portland--Vancouver, OR--WA

Square Miles	388
Population	1,172,158
Population Ranking Out of 405 UZA's	29

Service Area Statistics

Square Miles	592
Population	988,284

Service Consumption

Annual Unlinked Trips	411,784
Annual Passenger Miles	2,330,689
Average Weekday Unlinked Trips	1,535
Average Saturday Unlinked Trips	275
Average Sunday Unlinked Trips	510

Service Supplied

Annual Vehicle Revenue Miles	1,530,356
Annual Vehicle Revenue Hours	149,532
Total Fleet	104
Vehicles Operated in Maximum Service	100
Base Period Requirement	77

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	2	0
Demand Response	98	0

Financial Information (System Wide)

Sources of Operating Funds

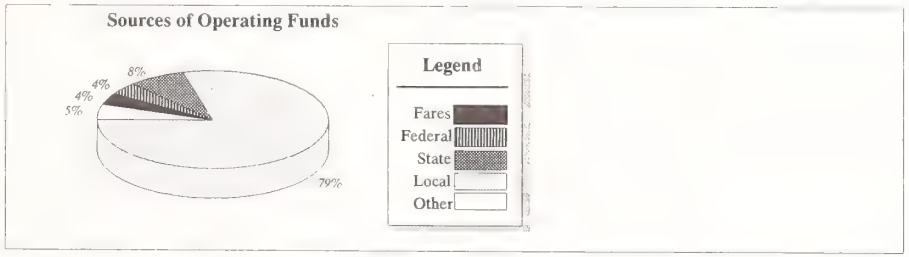
Passenger Fares		$128,885
Local Assistance		2,398,624
State Assistance		232,158
Federal Assistance		129,491
Other Revenues		166,366
Total Operating Funds	**(1990)**	**$3,055,224**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,451,338
Materials & Supplies		246,109
Purchased Transportation		0
Other Expenses		442,721
Total Operating Expenses	**(1990)**	**$2,140,168**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

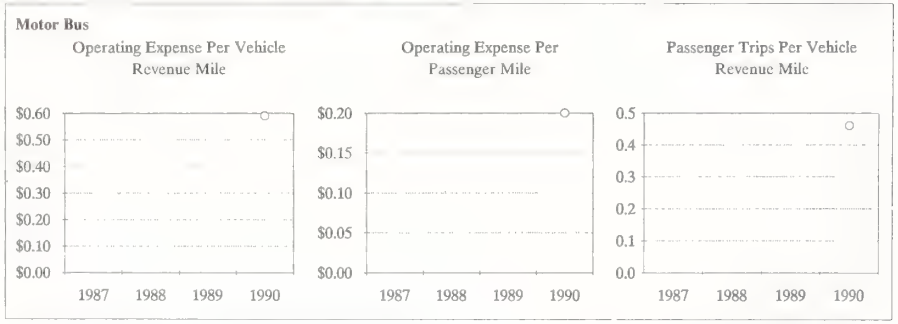
Local Assistance			$0
State Assistance			33,114
UMTA Sec. 3 Discretionary		$0	
UMTA Sec. 9 Formula		0	
UMTA Other Assistance		0	
Other Federal Assistance		0	
Federal Assistance Total			0
Total Capital Funds Expended	**(1990)**		**$33,114**
	(1989)		**$0**
	(1988)		**$0**

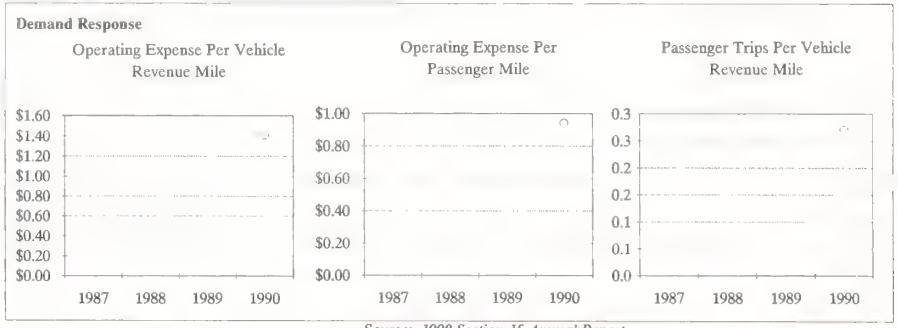


Characteristics	Motor Bus	Demand Response
Operating Expense	$13,774	$2,126,394
Annual Unlinked Trips	10,710	401,074
Annual Passenger Miles	70,280	2,260,409
Average Weekday Unlinked Trips	42	1,493
Annual Vehicle Revenue Hours	1,280	148,252
Annual Vehicle Revenue Miles	23,417	1,506,939
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	2	102
Vehicles Operated in Maximum Service	2	98
Peak to Base Ratio	N/A	N/A
Spare Ratio	0%	4%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$10.76	$14.34
Operating Expense/Vehicle Revenue Mile	$0.59	$1.41
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.29	$5.30
Operating Expense/Passenger Mile	$0.20	$0.94
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	8.4	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5	0.3





Source: 1990 Section 15 Annual Report

Greater Attleboro-Taunton Regional Transit Authority (GATRA)

7 Mill Street
Attleboro, MA 02703
(508)226-1102

Chief Executive Officer: Francis J. Gay, Administrator

Section 15 ID Number: 1064

General Information (System Wide)

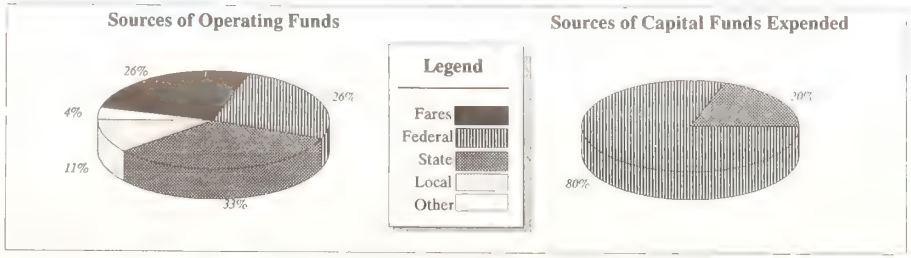
Urbanized Area (UZA) Statistics - 1990 Census	
Providence--Pawtucket, RI--MA	
Square Miles	299
Population	846,293
Population Ranking Out of 405 UZA's	38
Other UZA's Served:	342
Service Area Statistics	
Square Miles	543
Population	264,760
Service Consumption	
Annual Unlinked Trips	740,517
Annual Passenger Miles	5,015,296
Average Weekday Unlinked Trips	2,754
Average Saturday Unlinked Trips	844
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	1,372,071
Annual Vehicle Revenue Hours	85,369
Total Fleet	53
Vehicles Operated in Maximum Service	40
Base Period Requirement	39

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	13	2
Demand Response	25	0

Financial Information (System Wide)

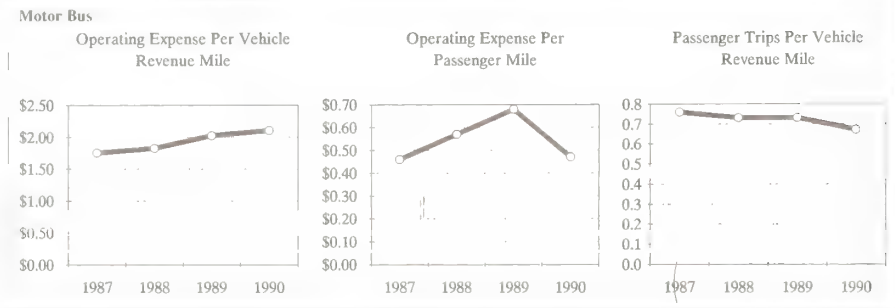
Sources of Operating Funds		
Passenger Fares		$924,362
Local Assistance		400,098
State Assistance		1,172,107
Federal Assistance		930,360
Other Revenues		129,134
Total Operating Funds	**(1990)**	**$3,556,061**
	(1989)	**$4,062,044**
	(1988)	**$4,678,102**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,687,254
Materials & Supplies		309,959
Purchased Transportation		672,016
Other Expenses		429,317
Total Operating Expenses	**(1990)**	**$3,098,546**
	(1989)	**$2,560,315**
	(1988)	**$1,861,753**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		472,110
UMTA Sec. 3 Discretionary	$41,021	
UMTA Sec. 9 Formula	1,770,235	
UMTA Other Assistance	51,856	
Other Federal Assistance	0	
Federal Assistance Total		1,863,112
Total Capital Funds Expended	**(1990)**	**$2,335,222**
	(1989)	**$4,480,424**
	(1988)	**$1,146,140**

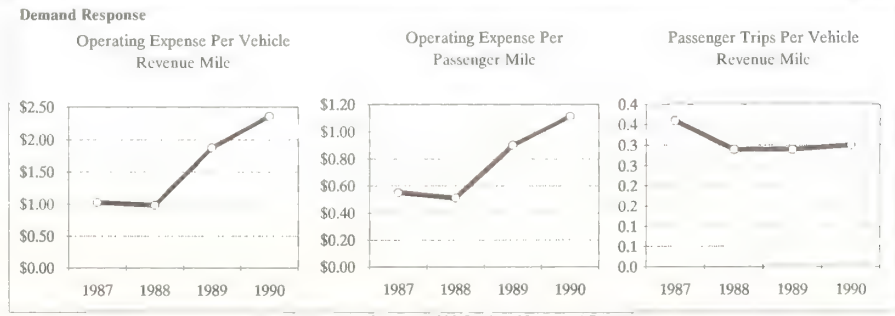


Characteristics	Motor Bus	Demand Response	Commuter Rail
Operating Expense	$1,869,970	$1,139,964	$88,612
Annual Unlinked Trips	597,808	142,709	0
Annual Passenger Miles	3,991,085	1,024,211	0
Average Weekday Unlinked Trips	2,181	573	0
Annual Vehicle Revenue Hours	44,354	41,015	0
Annual Vehicle Revenue Miles	888,717	483,354	0
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	23	30	0
Vehicles Operated in Maximum Service	15	25	0
Peak to Base Ratio	1.1	N/A	N/A
Spare Ratio	53%	20%	-100%

Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$42.16	$27.79	$0.00
Operating Expense/Vehicle Revenue Mile	$2.10	$2.36	$0.00
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$3.13	$7.99	$0.00
Operating Expense/Passenger Mile	$0.47	$1.11	$0.00
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	13.5	3.5	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7	0.3	0.0





Source: 1990 Section 15 Annual Report

Rhode Island Public Transit Authority (RIPTA)

265 Melrose Street
Providence, RI 02907
(401)781-9450

Chief Executive Officer: William H. Trevitt, General Manager

Section 15 ID Number: 1001

General Information (System Wide)

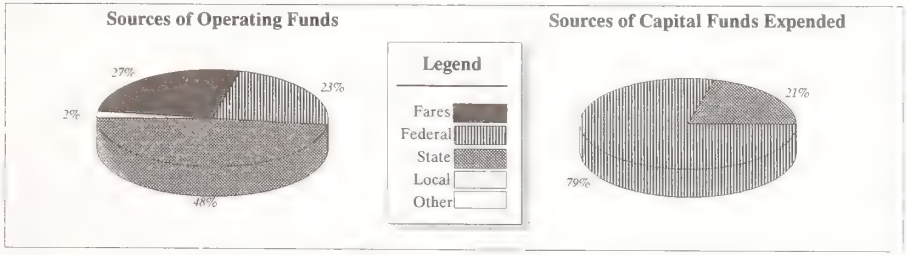
Urbanized Area (UZA) Statistics - 1990 Census	
Providence--Pawtucket, RI--MA	
Square Miles	299
Population	846,293
Population Ranking Out of 405 UZA's	38
Service Area Statistics	
Square Miles	1,212
Population	947,154
Service Consumption	
Annual Unlinked Trips	16,030,412
Annual Passenger Miles	65,724,690
Average Weekday Unlinked Trips	54,834
Average Saturday Unlinked Trips	32,061
Average Sunday Unlinked Trips	8,672
Service Supplied	
Annual Vehicle Revenue Miles	6,371,755
Annual Vehicle Revenue Hours	385,701
Total Fleet	251
Vehicles Operated in Maximum Service	187
Base Period Requirement	92

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	187	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$6,572,469
Local Assistance		0
State Assistance		11,453,182
Federal Assistance		5,564,538
Other Revenues		529,654
Total Operating Funds	**(1990)**	**$24,119,843**
	(1989)	**$23,339,135**
	(1988)	**$22,360,703**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$20,727,653
Materials & Supplies		3,047,269
Purchased Transportation		0
Other Expenses		913,326
Total Operating Expenses	**(1990)**	**$24,688,248**
	(1989)	**$25,806,101**
	(1988)	**$22,616,885**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		177,804
UMTA Sec. 3 Discretionary	$122,624	
UMTA Sec. 9 Formula	536,332	
UMTA Other Assistance	22,152	
Other Federal Assistance	0	
Federal Assistance Total		681,108
Total Capital Funds Expended	**(1990)**	**$858,912**
	(1989)	**$2,926,994**
	(1988)	**$10,375,523**



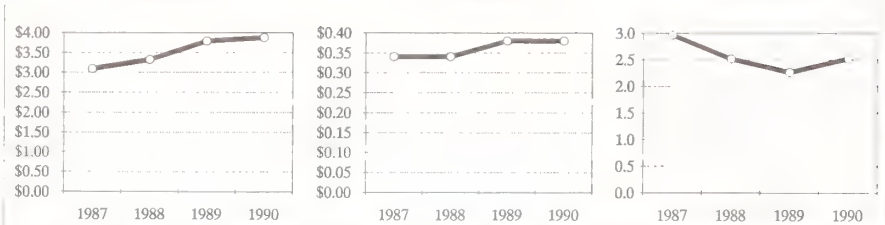
Characteristics

	Motor Bus
Operating Expense	$24,688,248
Annual Unlinked Trips	16,030,412
Annual Passenger Miles	65,724,690
Average Weekday Unlinked Trips	54,834
Annual Vehicle Revenue Hours	385,701
Annual Vehicle Revenue Miles	6,371,755
Fixed Guideway Directional Route Miles	0.0
Total Fleet	251
Vehicles Operated in Maximum Service	187
Peak to Base Ratio	2.0
Spare Ratio	34%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$64.01
Operating Expense/Vehicle Revenue Mile	$3.87
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.54
Operating Expense/Passenger Mile	$0.38
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	41.6
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5

Motor Bus



Source: 1990 Section 15 Annual Report

City of Raleigh Transit Division (CAT)

1430 West Blount Street
Raleigh, NC 27603
(919)833-6283

Chief Executive Officer: R.C. Johnson, General Manager

Section 15 ID Number: 4007

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Raleigh, NC

Square Miles	176
Population	305,925
Population Ranking Out of 405 UZA's	84

Service Area Statistics

Square Miles	61
Population	160,000

Service Consumption

Annual Unlinked Trips	1,694,644
Annual Passenger Miles	7,004,762
Average Weekday Unlinked Trips	6,008
Average Saturday Unlinked Trips	3,610
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,638,170
Annual Vehicle Revenue Hours	115,072
Total Fleet	78
Vehicles Operated in Maximum Service	45
Base Period Requirement	24

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	43	1
Demand Response	0	1

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,277,185
Local Assistance		2,129,731
State Assistance		16,187
Federal Assistance		1,210,876
Other Revenues		34,827
Total Operating Funds	**(1990)**	**$4,668,806**
	(1989)	**$4,286,764**
	(1988)	**$4,000,018**

Summary of Operating Expenses

Salaries, Wages, Benefits		$2,932,288
Materials & Supplies		1,004,471
Purchased Transportation		20,027
Other Expenses		712,843
Total Operating Expenses	**(1990)**	**$4,669,596**
	(1989)	**$4,286,764**
	(1988)	**$4,000,018**

Sources of Capital Funds Expended

Local Assistance		$175,345
State Assistance		175,345
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,402,760	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,402,760
Total Capital Funds Expended	**(1990)**	**$1,753,450**
	(1989)	**$4,012,417**
	(1988)	**$1,149,008**

Sources of Operating Funds

Sources of Capital Funds Expended

Characteristics

	Motor Bus	Demand Response
Operating Expense	$4,659,478	$10,118
Annual Unlinked Trips	1,693,521	1,123
Annual Passenger Miles	6,989,620	15,142
Average Weekday Unlinked Trips	5,988	20
Annual Vehicle Revenue Hours	114,321	751
Annual Vehicle Revenue Miles	1,631,839	6,331
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	74	1
Vehicles Operated in Maximum Service	44	1
Peak to Base Ratio	1.9	N/A
Spare Ratio	68%	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$40.76	$13.47
Operating Expense/Vehicle Revenue Mile	$2.86	$1.60

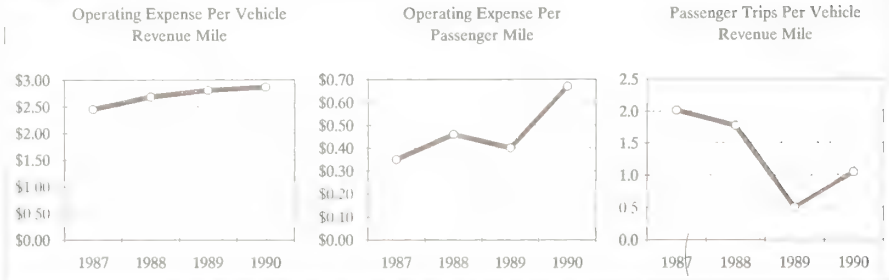
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.75	$9.01
Operating Expense/Passenger Mile	$0.67	$0.67

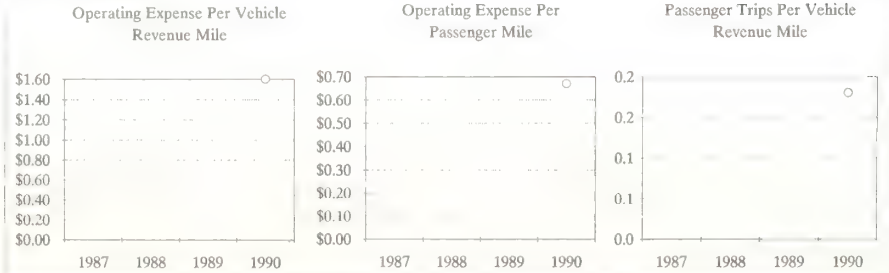
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	14.8	1.5
Unlinked Passenger Trips/Vehicle Revenue Mile	1.0	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Reno Regional Transportation Commission of Washoe County (Citifare)

P.O. Box 30002
Reno, NV 89502
(702)323-2800

Chief Executive Officer: Jerry L. Hall, Executive Director

Section 15 ID Number: 9001

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Reno, NV

Square Miles	93
Population	213,747
Population Ranking Out of 405 UZA's	121

Service Area Statistics

Square Miles	36
Population	210,000

Service Consumption

Annual Unlinked Trips	7,380,150
Annual Passenger Miles	22,229,900
Average Weekday Unlinked Trips	22,275
Average Saturday Unlinked Trips	17,365
Average Sunday Unlinked Trips	13,850

Service Supplied

Annual Vehicle Revenue Miles	2,918,921
Annual Vehicle Revenue Hours	216,847
Total Fleet	61
Vehicles Operated in Maximum Service	49
Base Period Requirement	46

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	49	0

Financial Information (System Wide)

Sources of Operating Funds

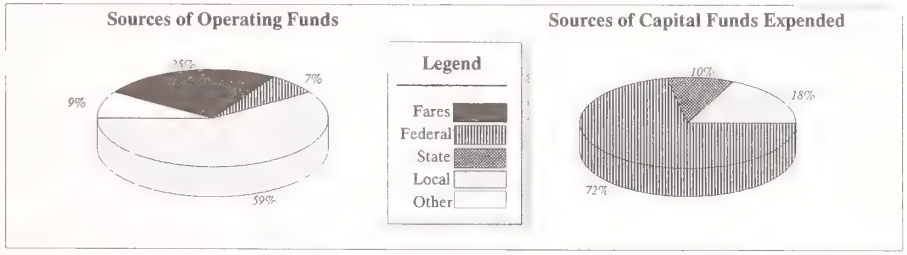
Passenger Fares		$2,961,985
Local Assistance		6,795,089
State Assistance		0
Federal Assistance		837,683
Other Revenues		1,029,117
Total Operating Funds	**(1990)**	**$11,623,874**
	(1989)	**$10,570,192**
	(1988)	**$9,764,016**

Summary of Operating Expenses

Salaries/Wages/Benefits		$5,611,313
Materials & Supplies		1,304,219
Purchased Transportation		0
Other Expenses		1,576,788
Total Operating Expenses	**(1990)**	**$8,492,320**
	(1989)	**$7,648,318**
	(1988)	**$6,890,061**

Sources of Capital Funds Expended

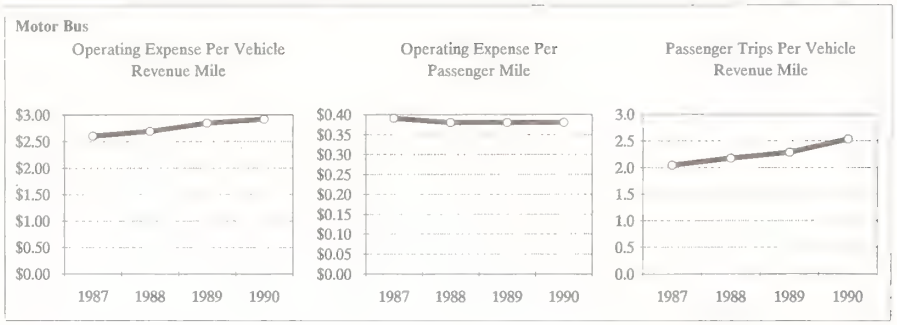
Local Assistance		$171,000
State Assistance		90,531
UMTA Sec. 3 Discretionary	$2,619	
UMTA Sec. 9 Formula	680,506	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		683,125
Total Capital Funds Expended	**(1990)**	**$944,656**
	(1989)	**$964,585**
	(1988)	**$77,689**



Characteristics	Motor Bus
Operating Expense	$8,492,320
Annual Unlinked Trips	7,380,150
Annual Passenger Miles	22,229,900
Average Weekday Unlinked Trips	22,275
Annual Vehicle Revenue Hours	216,847
Annual Vehicle Revenue Miles	2,918,921
Fixed Guideway Directional Route Miles	0.0
Total Fleet	61
Vehicles Operated in Maximum Service	49
Peak to Base Ratio	1.1
Spare Ratio	24%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$39.16
Operating Expense/Vehicle Revenue Mile	$2.91
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.15
Operating Expense/Passenger Mile	$0.38
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	34.0
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5



Source: 1990 Section 15 Annual Report

Greater Richmond Transit Company (GRTC)

P.O. Box 27323
Richmond, VA 23261
(804)358-3871

Chief Executive Officer: Henry C. Church, General Manager

Section 15 ID Number: 3006

General Information (System Wide)

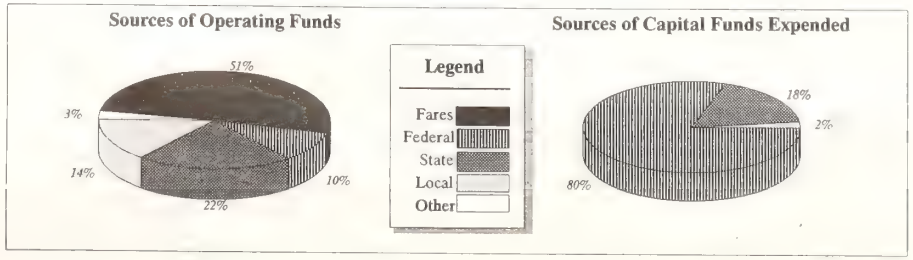
Urbanized Area (UZA) Statistics - 1990 Census	
Richmond, VA	
Square Miles	303
Population	589,980
Population Ranking Out of 405 UZA's	50
Service Area Statistics	
Square Miles	744
Population	613,501
Service Consumption	
Annual Unlinked Trips	21,680,252
Annual Passenger Miles	45,707,358
Average Weekday Unlinked Trips	73,507
Average Saturday Unlinked Trips	38,374
Average Sunday Unlinked Trips	17,557
Service Supplied	
Annual Vehicle Revenue Miles	5,450,265
Annual Vehicle Revenue Hours	459,843
Total Fleet	234
Vehicles Operated in Maximum Service	191
Base Period Requirement	97

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	162	0
Demand Response	0	29

Financial Information (System Wide)

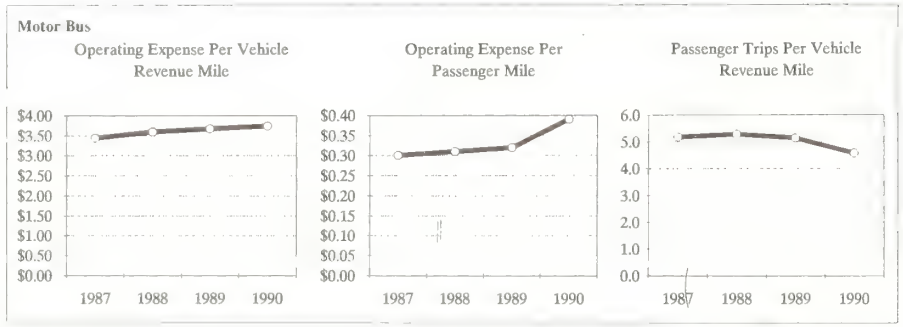
Sources of Operating Funds		
Passenger Fares		$9,799,803
Local Assistance		2,570,895
State Assistance		4,133,709
Federal Assistance		1,946,946
Other Revenues		584,275
Total Operating Funds	**(1990)**	**$19,035,628**
	(1989)	**$18,990,086**
	(1988)	**$18,167,120**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$13,421,123
Materials & Supplies		2,208,590
Purchased Transportation		1,313,397
Other Expenses		2,092,518
Total Operating Expenses	**(1990)**	**$19,035,628**
	(1989)	**$18,990,086**
	(1988)	**$18,167,120**
Sources of Capital Funds Expended		
Local Assistance		$8,074
State Assistance		83,411
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	365,940	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		365,940
Total Capital Funds Expended	**(1990)**	**$457,425**
	(1989)	**$9,601,874**
	(1988)	**$252,089**

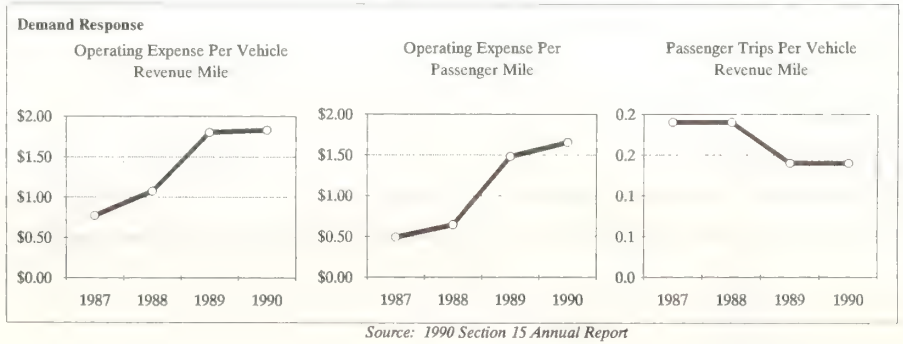


Characteristics	Motor Bus	Demand Response
Operating Expense	$17,722,231	$1,313,397
Annual Unlinked Trips	21,583,382	96,870
Annual Passenger Miles	44,911,087	796,271
Average Weekday Unlinked Trips	73,120	387
Annual Vehicle Revenue Hours	422,298	37,545
Annual Vehicle Revenue Miles	4,734,453	715,812
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	205	29
Vehicles Operated in Maximum Service	162	29
Peak to Base Ratio	1.9	N/A
Spare Ratio	27%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$41.97	$34.98
Operating Expense/Vehicle Revenue Mile	$3.74	$1.83
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$0.82	$13.56
Operating Expense/Passenger Mile	$0.39	$1.65
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	51.1	2.6
Unlinked Passenger Trips/Vehicle Revenue Mile	4.6	0.1





Source: 1990 Section 15 Annual Report

City of Corona Transit System (Dial-a-Ride)

815 West Sixth Street
Corona, CA 91720
(714)736-2264

Chief Executive Officer: Helen Bell, Finance Director

Section 15 ID Number: 9052

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Riverside--San Bernardino, CA

Square Miles	460
Population	1,170,196
Population Ranking Out of 405 UZA's	30

Service Area Statistics

Square Miles	32
Population	41,446

Service Consumption

Annual Unlinked Trips	83,563
Annual Passenger Miles	342,608
Average Weekday Unlinked Trips	287
Average Saturday Unlinked Trips	100
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	157,460
Annual Vehicle Revenue Hours	11,178
Total Fleet	7
Vehicles Operated in Maximum Service	5
Base Period Requirement	5

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	0	5

Financial Information (System Wide)

Sources of Operating Funds

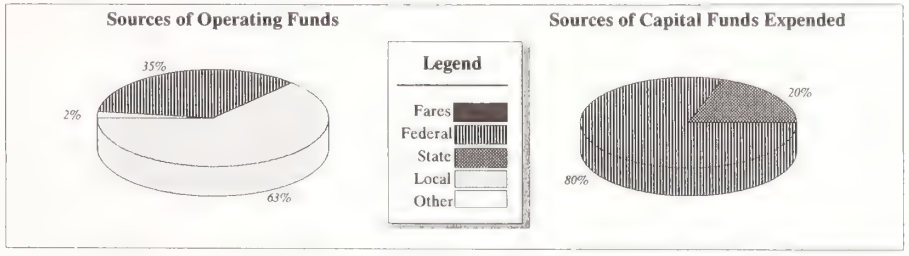
Passenger Fares		$0
Local Assistance		154,000
State Assistance		0
Federal Assistance		86,040
Other Revenues		3,669
Total Operating Funds	**(1990)**	**$243,709**
	(1989)	**$230,010**
	(1988)	**$283,185**

Summary of Operating Expenses

Salaries/Wages/Benefits		$0
Materials & Supplies		19,387
Purchased Transportation		285,537
Other Expenses		2,274
Total Operating Expenses	**(1990)**	**$307,198**
	(1989)	**$301,983**
	(1988)	**$275,157**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		2,647
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	10,590	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		10,590
Total Capital Funds Expended	**(1990)**	**$13,237**
	(1989)	**$0**
	(1988)	**$157,305**



Characteristics

	Demand Response
Operating Expense	$307,198
Annual Unlinked Trips	83,563
Annual Passenger Miles	342,608
Average Weekday Unlinked Trips	287
Annual Vehicle Revenue Hours	11,178
Annual Vehicle Revenue Miles	157,460
Fixed Guideway Directional Route Miles	0.0
Total Fleet	7
Vehicles Operated in Maximum Service	5
Peak to Base Ratio	N/A
Spare Ratio	40%

Performance Measures

Service Efficiency

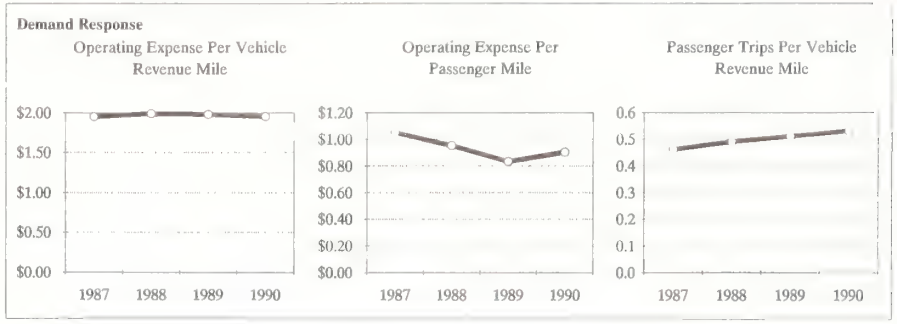
Operating Expense/Vehicle Revenue Hour	$27.48
Operating Expense/Vehicle Revenue Mile	$1.95

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$3.68
Operating Expense/Passenger Mile	$0.90

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	7.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5



Source: 1990 Section 15 Annual Report

City of Riverside Special Transportation

8095 Lincoln Avenue
Riverside, CA 92504
(714)351-6138

Chief Executive Officer: D. W. Bachman,
Park and Recreation Director

Section 15 ID Number: 9086

General Information (System Wide)

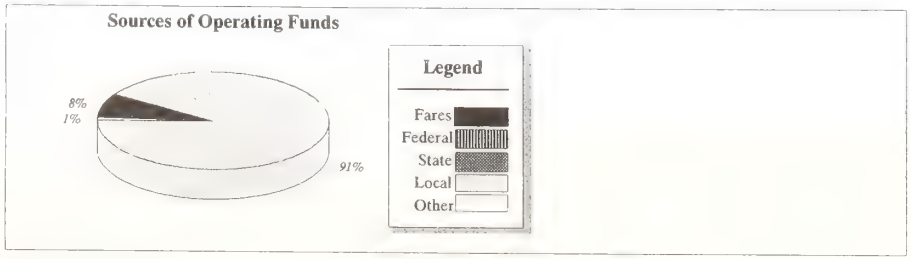
Urbanized Area (UZA) Statistics - 1990 Census	
Riverside--San Bernardino, CA	
Square Miles	460
Population	1,170,196
Population Ranking Out of 405 UZA's	30
Service Area Statistics	
Square Miles	77
Population	218,499
Service Consumption	
Annual Unlinked Trips	117,517
Annual Passenger Miles	387,806
Average Weekday Unlinked Trips	418
Average Saturday Unlinked Trips	82
Average Sunday Unlinked Trips	89
Service Supplied	
Annual Vehicle Revenue Miles	398,661
Annual Vehicle Revenue Hours	21,372
Total Fleet	16
Vehicles Operated in Maximum Service	13
Base Period Requirement	13

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	13	0

Financial Information (System Wide)

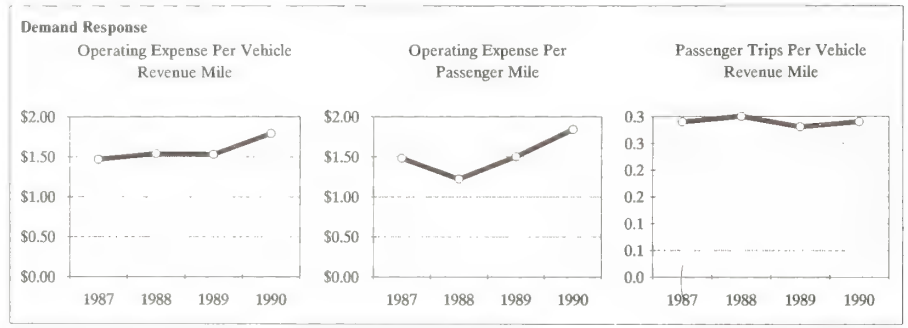
Sources of Operating Funds		
Passenger Fares		$59,870
Local Assistance		646,500
State Assistance		0
Federal Assistance		0
Other Revenues		5,973
Total Operating Funds	**(1990)**	**$712,343**
	(1989)	**$678,412**
	(1988)	**$664,498**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$429,805
Materials & Supplies		58,324
Purchased Transportation		0
Other Expenses		224,214
Total Operating Expenses	**(1990)**	**$712,343**
	(1989)	**$678,412**
	(1988)	**$664,498**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		22,000
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$22,000**
	(1989)	**$0**
	(1988)	**$601,804**



Characteristics	Demand Response
Operating Expense	$712,343
Annual Unlinked Trips	117,517
Annual Passenger Miles	387,806
Average Weekday Unlinked Trips	418
Annual Vehicle Revenue Hours	21,372
Annual Vehicle Revenue Miles	398,661
Fixed Guideway Directional Route Miles	0.0
Total Fleet	16
Vehicles Operated in Maximum Service	13
Peak to Base Ratio	N/A
Spare Ratio	23%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$33.33
Operating Expense/Vehicle Revenue Mile	$1.79
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$6.06
Operating Expense/Passenger Mile	$1.84
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	5.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.3



Source: 1990 Section 15 Annual Report

Omnitrans

1700 West Fifth Street
San Bernadino, CA 92411
(714)889-0811

Chief Executive Officer: Robert E. Chafin, General Manager

Section 15 ID Number: 9029

General Information (System Wide)

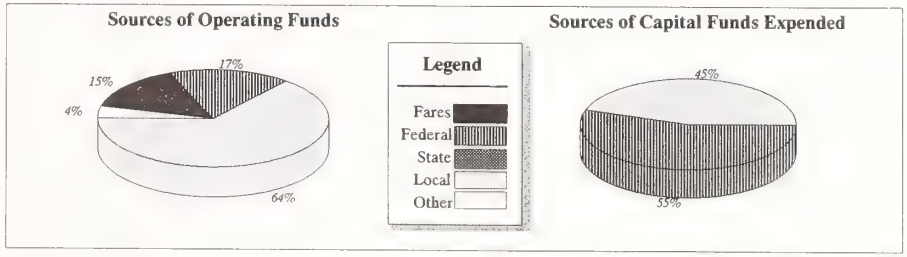
Urbanized Area (UZA) Statistics - 1990 Census	
Riverside--San Bernardino, CA	
Square Miles	460
Population	1,170,196
Population Ranking Out of 405 UZA's	30
Other UZA's Served:	2
Service Area Statistics	
Square Miles	489
Population	698,013
Service Consumption	
Annual Unlinked Trips	5,777,429
Annual Passenger Miles	27,679,704
Average Weekday Unlinked Trips	20,096
Average Saturday Unlinked Trips	12,599
Average Sunday Unlinked Trips	99
Service Supplied	
Annual Vehicle Revenue Miles	4,499,506
Annual Vehicle Revenue Hours	335,046
Total Fleet	163
Vehicles Operated in Maximum Service	114
Base Period Requirement	114

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	59	0
Demand Response	0	55

Financial Information (System Wide)

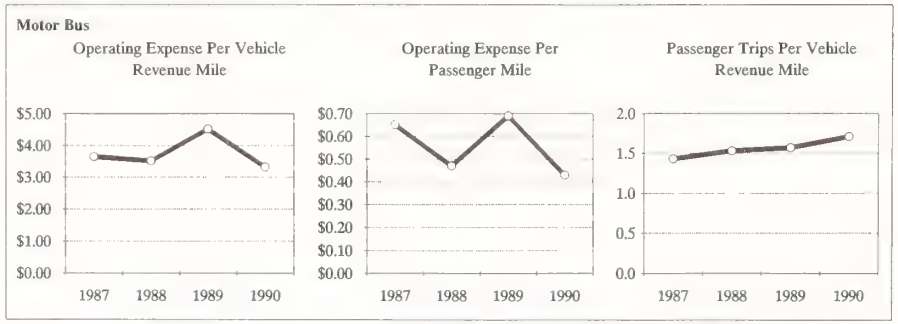
Sources of Operating Funds		
Passenger Fares		$2,318,713
Local Assistance		9,809,081
State Assistance		0
Federal Assistance		2,619,885
Other Revenues		557,356
Total Operating Funds	**(1990)**	**$15,305,035**
	(1989)	**$15,792,672**
	(1988)	**$13,640,797**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$6,445,878
Materials & Supplies		1,797,608
Purchased Transportation		2,690,913
Other Expenses		2,608,445
Total Operating Expenses	**(1990)**	**$13,542,844**
	(1989)	**$15,979,416**
	(1988)	**$12,371,286**
Sources of Capital Funds Expended		
Local Assistance		$3,761,424
State Assistance		41,175
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	4,729,588	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		4,729,588
Total Capital Funds Expended	**(1990)**	**$8,532,187**
	(1989)	**$1,879,684**
	(1988)	**$1,607,082**

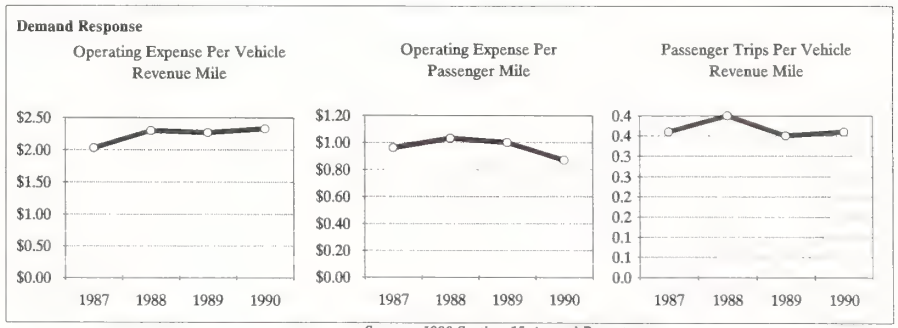


Characteristics	Motor Bus	Demand Response
Operating Expense	$10,204,880	$3,337,964
Annual Unlinked Trips	5,262,045	515,384
Annual Passenger Miles	23,850,401	3,829,303
Average Weekday Unlinked Trips	18,189	1,907
Annual Vehicle Revenue Hours	224,573	110,473
Annual Vehicle Revenue Miles	3,069,883	1,429,623
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	75	88
Vehicles Operated in Maximum Service	59	55
Peak to Base Ratio	N/A	N/A
Spare Ratio	27%	60%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$45.44	$30.22
Operating Expense/Vehicle Revenue Mile	$3.32	$2.33
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.94	$6.48
Operating Expense/Passenger Mile	$0.43	$0.87
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	23.4	4.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.4





Source: 1990 Section 15 Annual Report

Riverside Transit Agency (RTA)

1825 Third Street
Riverside, CA 92507
(714)684-0850

Chief Executive Officer: Susan J. Hafner, General Manager

Section 15 ID Number: 9031

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Riverside--San Bernardino, CA

Square Miles	460
Population	1,170,196
Population Ranking Out of 405 UZA's	30

Service Area Statistics

Square Miles	543
Population	389,764

Service Consumption

Annual Unlinked Trips	3,800,542
Annual Passenger Miles	19,394,523
Average Weekday Unlinked Trips	13,142
Average Saturday Unlinked Trips	7,180
Average Sunday Unlinked Trips	1,747

Service Supplied

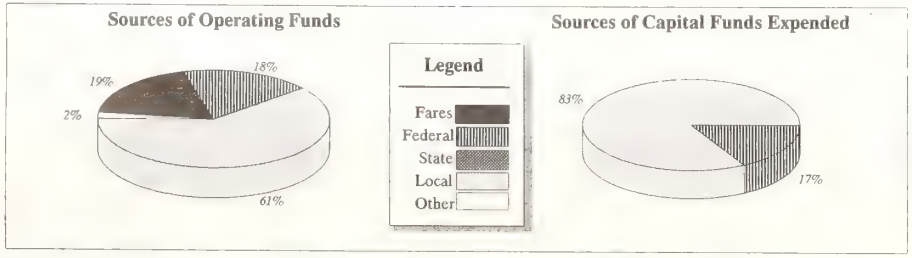
Annual Vehicle Revenue Miles	2,730,840
Annual Vehicle Revenue Hours	163,770
Total Fleet	81
Vehicles Operated in Maximum Service	58
Base Period Requirement	49

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	39	6
Demand Response	0	13

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,598,222
Local Assistance		5,078,672
State Assistance		0
Federal Assistance		1,452,086
Other Revenues		140,616
Total Operating Funds	**(1990)**	**$8,269,596**
	(1989)	**$7,324,002**
	(1988)	**$6,908,245**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$4,838,196
Materials & Supplies		1,245,695
Purchased Transportation		901,331
Other Expenses		1,431,259
Total Operating Expenses	**(1990)**	**$8,416,481**
	(1989)	**$7,328,094**
	(1988)	**$7,027,569**
Sources of Capital Funds Expended		
Local Assistance		$916,563
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	182,743	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		182,743
Total Capital Funds Expended	**(1990)**	**$1,099,306**
	(1989)	**$568,843**
	(1988)	**$1,017,580**

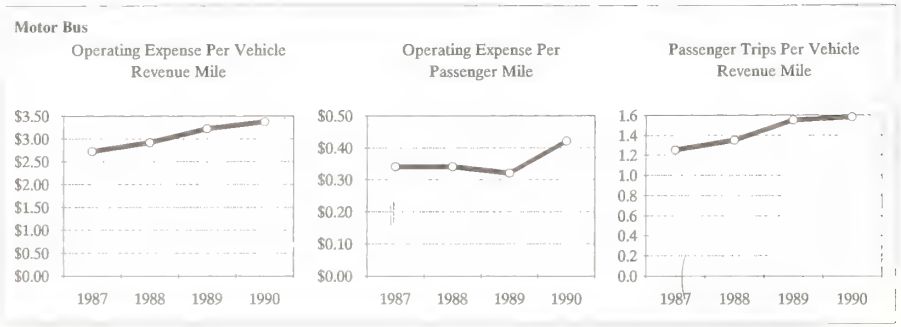


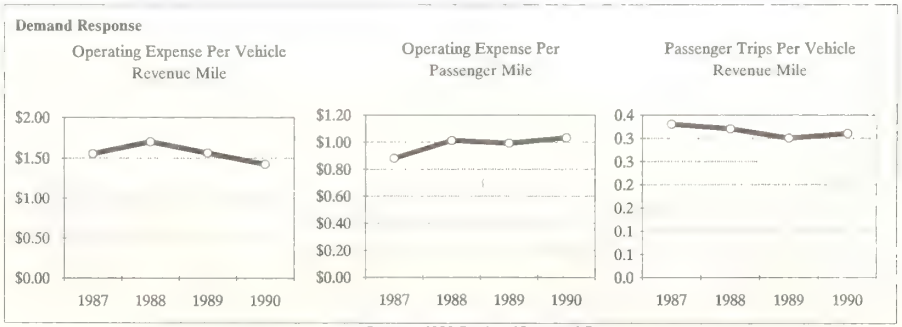
Characteristics

	Motor Bus	Demand Response
Operating Expense	$7,842,935	$573,546
Annual Unlinked Trips	3,677,403	123,139
Annual Passenger Miles	18,837,673	556,850
Average Weekday Unlinked Trips	12,696	446
Annual Vehicle Revenue Hours	138,834	24,936
Annual Vehicle Revenue Miles	2,328,090	402,750
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	61	20
Vehicles Operated in Maximum Service	45	13
Peak to Base Ratio	1.2	N/A
Spare Ratio	36%	54%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$56.49	$23.00
Operating Expense/Vehicle Revenue Mile	$3.37	$1.42
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.13	$4.66
Operating Expense/Passenger Mile	$0.42	$1.03
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.5	4.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6	0.3





Source: 1990 Section 15 Annual Report

Rochester Regional Transit Service, Inc. & Lift Line, Inc. (RTS)

1372 East Main Street
Rochester, NY 14609
(716)654-0231

Chief Executive Officer: John A. Garrity, Executive Director

Section 15 ID Number: 2113

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Rochester, NY	
Square Miles	220
Population	619,653
Population Ranking Out of 405 UZA's	48
Service Area Statistics	
Square Miles	673
Population	702,238
Service Consumption	
Annual Unlinked Trips	15,350,500
Annual Passenger Miles	47,901,982
Average Weekday Unlinked Trips	53,433
Average Saturday Unlinked Trips	21,843
Average Sunday Unlinked Trips	10,125
Service Supplied	
Annual Vehicle Revenue Miles	6,369,940
Annual Vehicle Revenue Hours	505,608
Total Fleet	248
Vehicles Operated in Maximum Service	204
Base Period Requirement	82

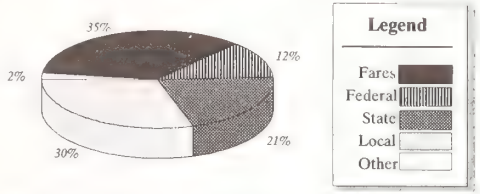
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	187	0
Demand Response	17	0

Financial Information (System Wide)

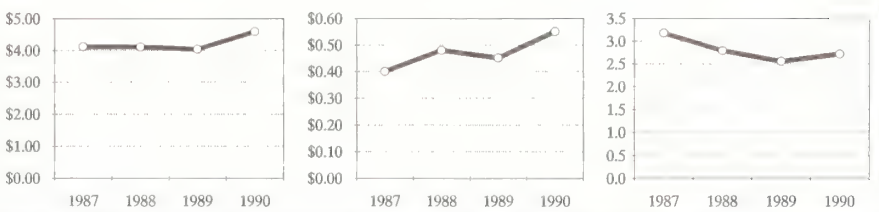
Sources of Operating Funds		
Passenger Fares		$9,374,394
Local Assistance		8,139,157
State Assistance		5,734,016
Federal Assistance		3,195,227
Other Revenues		456,515
Total Operating Funds	**(1990)**	**$26,899,309**
	(1989)	**$25,933,748**
	(1988)	**$24,478,744**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$20,517,708
Materials & Supplies		4,236,440
Purchased Transportation		0
Other Expenses		2,348,063
Total Operating Expenses	**(1990)**	**$27,102,211**
	(1989)	**$25,837,724**
	(1988)	**$24,493,958**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds

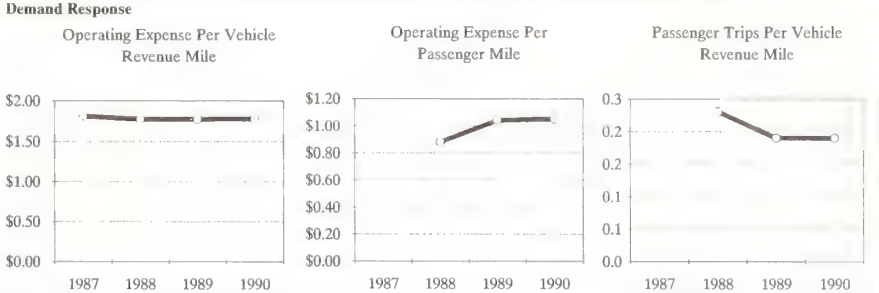


Characteristics	Motor Bus	Demand Response
Operating Expense	$25,737,478	$1,364,733
Annual Unlinked Trips	15,202,187	148,313
Annual Passenger Miles	46,596,828	1,305,154
Average Weekday Unlinked Trips	52,951	482
Annual Vehicle Revenue Hours	466,428	39,180
Annual Vehicle Revenue Miles	5,604,508	765,432
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	227	21
Vehicles Operated in Maximum Service	187	17
Peak to Base Ratio	2.9	N/A
Spare Ratio	21%	24%
Performance Measures		
Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$55.18	$34.83
Operating Expense/Vehicle Revenue Mile	$4.59	$1.78
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.69	$9.20
Operating Expense/Passenger Mile	$0.55	$1.05
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	32.6	3.8
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

City of Loves Park Transit System

810 Lawn Drive
Loves Park, IL 61111
(815)654-5000

Chief Executive Officer: George Brettrager, Superintendent

Section 15 ID Number: 5055

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Rockford IL

Square Miles	91
Population	207,826
Population Ranking Out of 405 UZA's	123

Service Area Statistics

Square Miles	23
Population	35,620

Service Consumption

Annual Unlinked Trips	144,276
Annual Passenger Miles	782,061
Average Weekday Unlinked Trips	469
Average Saturday Unlinked Trips	475
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	127,074
Annual Vehicle Revenue Hours	7,913
Total Fleet	7
Vehicles Operated in Maximum Service	4
Base Period Requirement	3

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	3	0
Demand Response	0	1

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$41,644
Local Assistance		98,404
State Assistance		188,393
Federal Assistance		85,088
Other Revenues		6,670
Total Operating Funds	**(1990)**	**$420,199**
	(1989)	**$360,999**
	(1988)	**$338,539**

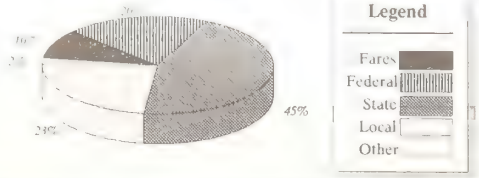
Summary of Operating Expenses

Salaries/Wages/Benefits		$286,349
Materials & Supplies		57,628
Purchased Transportation		18,629
Other Expenses		60,222
Total Operating Expenses	**(1990)**	**$422,828**
	(1989)	**$366,545**
	(1988)	**$338,539**

Sources of Capital Funds Expended

Local Assistance		$650
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$650**
	(1989)	**$42,113**
	(1988)	**$6,382**

Sources of Operating Funds



Characteristics

	Motor Bus	Demand Response
Operating Expense	$404,199	$18,629
Annual Unlinked Trips	142,523	1,753
Annual Passenger Miles	769,790	12,271
Average Weekday Unlinked Trips	462	7
Annual Vehicle Revenue Hours	7,452	461
Annual Vehicle Revenue Miles	119,185	7,889
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	6	1
Vehicles Operated in Maximum Service	3	1
Peak to Base Ratio	1.5	N/A
Spare Ratio	100%	0%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$54.24	$40.41
Operating Expense/Vehicle Revenue Mile	$3.39	$2.36

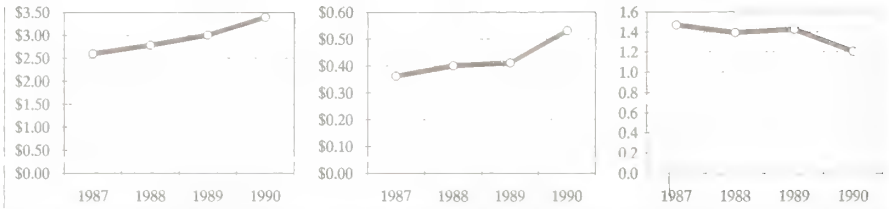
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.84	$10.63
Operating Expense/Passenger Mile	$0.53	$1.52

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	19.1	3.8
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.2

Motor Bus



Demand Response

Source: 1990 Section 15 Annual Report

Rockford Mass Transit District, Inc. (RMTD)

520 Mulberry Street
Rockford, IL 61101
(815)961-2230

Chief Executive Officer: Marvin E. Johnson,
Chairman of the Board

Section 15 ID Number: 5058

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Rockford, IL

Square Miles	91
Population	207,826
Population Ranking Out of 405 UZA's	123

Service Area Statistics

Square Miles	83
Population	180,699

Service Consumption

Annual Unlinked Trips	2,458,828
Annual Passenger Miles	7,545,201
Average Weekday Unlinked Trips	9,037
Average Saturday Unlinked Trips	3,084
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,075,844
Annual Vehicle Revenue Hours	83,386
Total Fleet	47
Vehicles Operated in Maximum Service	38
Base Period Requirement	37

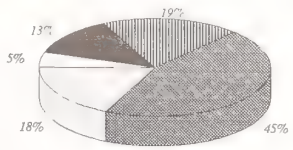
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	30	0
Demand Response	0	8

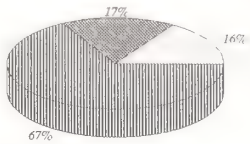
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$512,060
Local Assistance		710,515
State Assistance		1,736,375
Federal Assistance		750,000
Other Revenues		175,558
Total Operating Funds	**(1990)**	**$3,884,508**
	(1989)	**$3,663,734**
	(1988)	**$3,415,043**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$2,451,994
Materials & Supplies		325,807
Purchased Transportation		474,302
Other Expenses		717,504
Total Operating Expenses	**(1990)**	**$3,969,607**
	(1989)	**$3,680,992**
	(1988)	**$3,464,131**
Sources of Capital Funds Expended		
Local Assistance		$7,616
State Assistance		7,769
UMTA Sec. 3 Discretionary	$1,432	
UMTA Sec. 9 Formula	28,855	
UMTA Other Assistance	461	
Other Federal Assistance	0	
Federal Assistance Total		30,748
Total Capital Funds Expended	**(1990)**	**$46,133**
	(1989)	**$204,771**
	(1988)	**$4,507,224**

Sources of Operating Funds



Sources of Capital Funds Expended



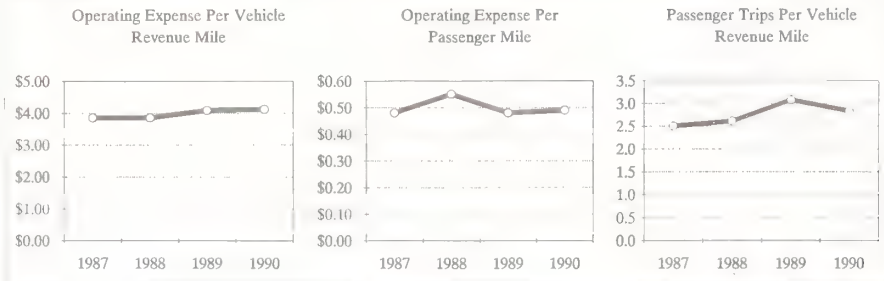
Characteristics

	Motor Bus	Demand Response
Operating Expense	$3,495,305	$474,302
Annual Unlinked Trips	2,404,040	54,788
Annual Passenger Miles	7,161,685	383,516
Average Weekday Unlinked Trips	8,821	216
Annual Vehicle Revenue Hours	71,586	11,800
Annual Vehicle Revenue Miles	848,095	227,749
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	39	8
Vehicles Operated in Maximum Service	30	8
Peak to Base Ratio	N/A	N/A
Spare Ratio	30%	0%

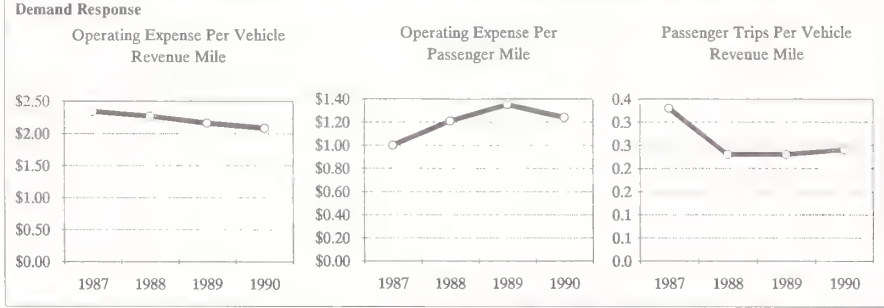
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$48.83	$40.20
Operating Expense/Vehicle Revenue Mile	$4.12	$2.08
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.45	$8.66
Operating Expense/Passenger Mile	$0.49	$1.24
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	33.6	4.6
Unlinked Passenger Trips/Vehicle Revenue Mile	2.8	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Sacramento Regional Transit District

1400 29th Street
Sacramento, CA 95816
(916)321-2811

Chief Executive Officer: Thomas G. Matoff, General Manager

Section 15 ID Number: 9019

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Sacramento, CA

Square Miles	334
Population	1,097,005
Population Ranking Out of 405 UZA's	32

Service Area Statistics

Square Miles	295
Population	931,146

Service Consumption

Annual Unlinked Trips	19,706,764
Annual Passenger Miles	92,245,403
Average Weekday Unlinked Trips	69,023
Average Saturday Unlinked Trips	24,623
Average Sunday Unlinked Trips	15,914

Service Supplied

Annual Vehicle Revenue Miles	7,969,587
Annual Vehicle Revenue Hours	552,447
Total Fleet	229
Vehicles Operated in Maximum Service	181
Base Period Requirement	141

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	158	0
Light Rail	23	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$10,945,374
Local Assistance		25,153,197
State Assistance		4,992
Federal Assistance		3,575,000
Other Revenues		938,834
Total Operating Funds	**(1990)**	**$40,617,397**
	(1989)	**$35,397,665**
	(1988)	**$34,679,935**

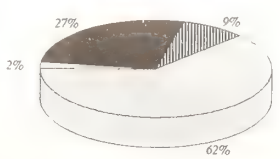
Summary of Operating Expenses

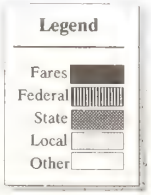
Salaries/Wages/Benefits		$29,847,849
Materials & Supplies		3,863,003
Purchased Transportation		0
Other Expenses		6,844,842
Total Operating Expenses	**(1990)**	**$40,555,694**
	(1989)	**$35,239,941**
	(1988)	**$34,614,470**

Sources of Capital Funds Expended

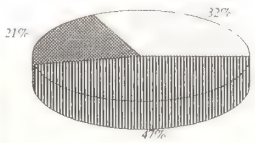
Local Assistance		$6,333,152
State Assistance		4,328,210
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	9,385,912	
UMTA Other Assistance	0	
Other Federal Assistance	215,520	
Federal Assistance Total		9,601,432
Total Capital Funds Expended	**(1990)**	**$20,262,794**
	(1989)	**$9,099,607**
	(1988)	**$17,075,004**

Sources of Operating Funds





Sources of Capital Funds Expended

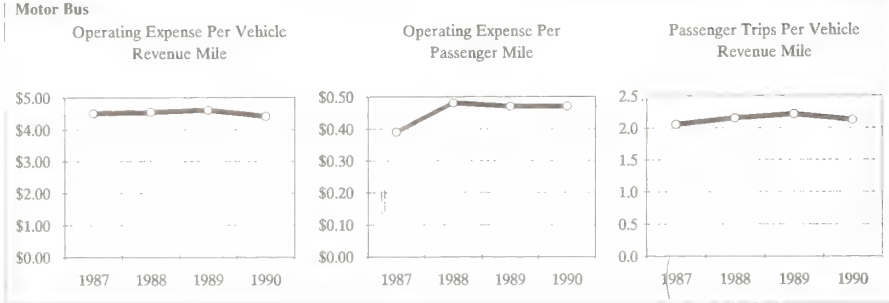


Characteristics	Motor Bus	Light Rail
Operating Expense	$29,089,401	$11,466,293
Annual Unlinked Trips	14,004,244	5,702,520
Annual Passenger Miles	61,462,330	30,783,073
Average Weekday Unlinked Trips	49,230	19,793
Annual Vehicle Revenue Hours	480,361	72,086
Annual Vehicle Revenue Miles	6,596,596	1,372,991
Fixed Guideway Directional Route Miles	0.0	36.7
Total Fleet	203	26
Vehicles Operated in Maximum Service	158	23
Peak to Base Ratio	1.2	1.4
Spare Ratio	28%	13%

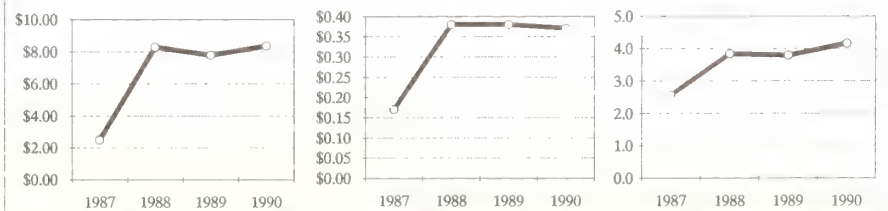
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$60.56	$159.06
Operating Expense/Vehicle Revenue Mile	$4.41	$8.35
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.08	$2.01
Operating Expense/Passenger Mile	$0.47	$0.37
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	29.2	79.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	4.2

Motor Bus



Light Rail



Source: 1990 Section 15 Annual Report

Yolo County Transit Authority

825 East St., Suite 120
Woodland, CA 95695
(916)661-0816

Chief Executive Officer: Terry V. Bassett,
Transit Director

Section 15 ID Number: 9090

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Sacramento, CA

Square Miles	334
Population	1,097,005
Population Ranking Out of 405 UZA'	32

Service Area Statistics

Square Miles	30
Population	111,816

Service Consumption

Annual Unlinked Trips	607,785
Annual Passenger Miles	6,061,785
Average Weekday Unlinked Trips	2,150
Average Saturday Unlinked Trips	813
Average Sunday Unlinked Trips	353

Service Supplied

Annual Vehicle Revenue Miles	397,434
Annual Vehicle Revenue Hours	21,892
Total Fleet	15
Vehicles Operated in Maximum Servic	12
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	12

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		562,863
State Assistance		0
Federal Assistance		56,416
Other Revenues		39,416
Total Operating Funds	**(1990)**	**$658,695**
	(1989)	**$704,494**
	(1988)	**$1,112,963**

Summary of Operating Expenses

Salaries/Wages/Benefits		$90,889
Materials & Supplies		8,668
Purchased Transportation		813,981
Other Expenses		130,210
Total Operating Expenses	**(1990)**	**$1,043,748**
	(1989)	**$1,012,639**
	(1988)	**$1,056,701**

Sources of Capital Funds Expended

Local Assistance		$0 /D
State Assistance		0
UMTA Sec. 3 Discretionar	$0	
UMTA Sec. 9 Formula	0 /D	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0 /D
Total Capital Funds Expend	**(1990)**	**$0 /D**
	(1989)	**$242,597**
	(1988)	**$342**

Characteristics

	Motor Bus
Operating Expense	$1,043,748
Annual Unlinked Trips	607,785
Annual Passenger Miles	6,061,785
Average Weekday Unlinked Trips	2,150
Annual Vehicle Revenue Hours	21,892
Annual Vehicle Revenue Miles	397,434
Fixed Guideway Directional Route Miles	0.0
Total Fleet	15
Vehicles Operated in Maximum Service	12
Peak to Base Ratio	3.0
Spare Ratio	25%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$47.68
Operating Expense/Vehicle Revenue Mile	$2.63

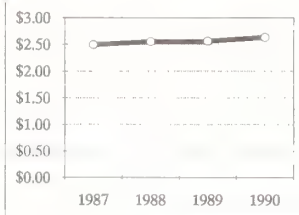
Cost Effectiveness

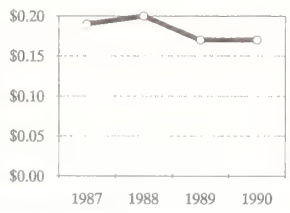
Operating Expense/Unlinked Passenger Trip	$1.72
Operating Expense/Passenger Mile	$0.17

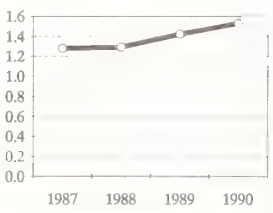
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	27.8
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5

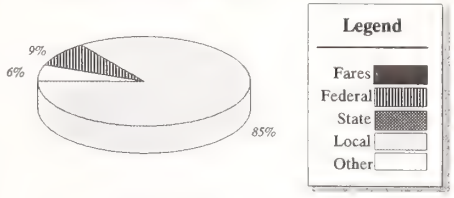
Motor Bus







Sources of Operating Funds



Source: 1990 Section 15 Annual Report

Utah Transit Authority (UTA)

3600 South 700 West
Salt Lake City, UT 84119
(801)262-5626

Chief Executive Officer: John C. Pingree, General Manager

Section 15 ID Number: 8001

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Salt Lake City, UT	
Square Miles	254
Population	789,447
Population Ranking Out of 405 UZA's	41
Other UZA's Served:	101, 119
Service Area Statistics	
Square Miles	1,642
Population	1,072,227

Service Consumption

Annual Unlinked Trips	23,902,691
Annual Passenger Miles	150,962,161
Average Weekday Unlinked Trips	83,897
Average Saturday Unlinked Trips	48,019
Average Sunday Unlinked Trips	1,848

Service Supplied

Annual Vehicle Revenue Miles	14,924,033
Annual Vehicle Revenue Hours	824,949
Total Fleet	506
Vehicles Operated in Maximum Service	391
Base Period Requirement	298

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	359	0
Demand Response	20	12

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$6,281,580
Local Assistance		28,471,065
State Assistance		269,954
Federal Assistance		4,667,418
Other Revenues		2,871,538
Total Operating Funds	**(1990)**	**$42,561,555**
	(1989)	**$39,447,963**
	(1988)	**$36,842,077**

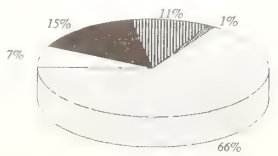
Summary of Operating Expenses

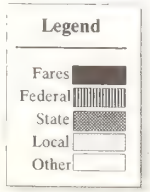
Salaries/Wages/Benefits		$27,173,140
Materials & Supplies		6,335,666
Purchased Transportation		390,447
Other Expenses		4,128,474
Total Operating Expenses	**(1990)**	**$38,027,727**
	(1989)	**$33,594,500**
	(1988)	**$31,750,857**

Sources of Capital Funds Expended

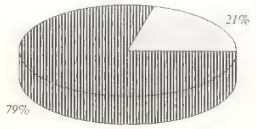
Local Assistance		$4,108,305
State Assistance		0
UMTA Sec. 3 Discretionary	$3,118,307	
UMTA Sec. 9 Formula	12,152,829	
UMTA Other Assistance	125,255	
Other Federal Assistance	0	
Federal Assistance Total		15,396,391
Total Capital Funds Expended	**(1990)**	**$19,504,696**
	(1989)	**$6,065,113**
	(1988)	**$5,356,720**

Sources of Operating Funds





Sources of Capital Funds Expended



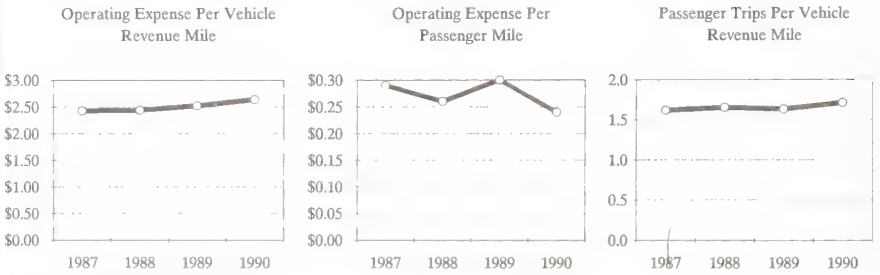
Characteristics

	Motor Bus	Demand Response
Operating Expense	$36,545,122	$1,482,605
Annual Unlinked Trips	23,701,902	200,789
Annual Passenger Miles	149,446,550	1,515,611
Average Weekday Unlinked Trips	83,144	753
Annual Vehicle Revenue Hours	750,756	74,193
Annual Vehicle Revenue Miles	13,826,185	1,097,848
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	458	48
Vehicles Operated in Maximum Service	359	32
Peak to Base Ratio	1.2	N/A
Spare Ratio	28%	50%

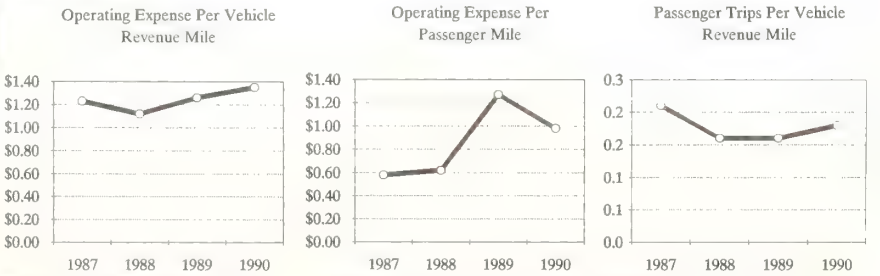
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$48.68	$19.98
Operating Expense/Vehicle Revenue Mile	$2.64	$1.35
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.54	$7.38
Operating Expense/Passenger Mile	$0.24	$0.98
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	31.6	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

San Antonio VIA Metropolitan Transit (VIA)

P.O. Box 12489, 800 W. Myrtle
San Antonio, TX 78212
(512)227-5371

Chief Executive Officer: Wayne M. Cook, General Manager

Section 15 ID Number: 6011

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Antonio, TX

Square Miles	438
Population	1,129,154
Population Ranking Out of 405 UZA's	31

Service Area Statistics

Square Miles	1,323
Population	1,218,660

Service Consumption

Annual Unlinked Trips	42,137,510
Annual Passenger Miles	187,022,140
Average Weekday Unlinked Trips	137,648
Average Saturday Unlinked Trips	72,777
Average Sunday Unlinked Trips	54,652

Service Supplied

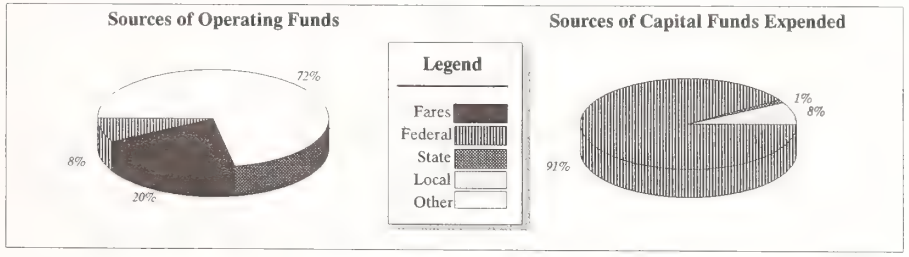
Annual Vehicle Revenue Miles	19,903,948
Annual Vehicle Revenue Hours	1,381,091
Total Fleet	581
Vehicles Operated in Maximum Service	538
Base Period Requirement	243

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	499	0
Demand Response	39	0

Financial Information (System Wide)

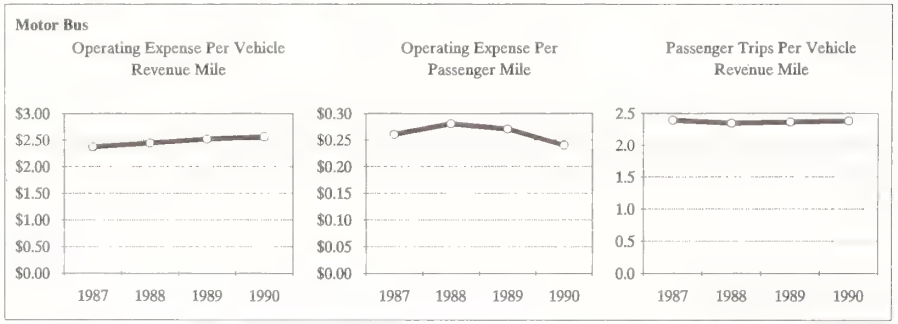
Sources of Operating Funds		
Passenger Fares		$11,826,868
Local Assistance		0
State Assistance		0
Federal Assistance		4,889,096
Other Revenues		42,500,949
Total Operating Funds	**(1990)**	**$59,216,913**
	(1989)	**$56,935,246**
	(1988)	**$52,478,602**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$37,176,537
Materials & Supplies		7,714,220
Purchased Transportation		0
Other Expenses		3,623,291
Total Operating Expenses	**(1990)**	**$48,514,048**
	(1989)	**$43,875,335**
	(1988)	**$40,920,233**
Sources of Capital Funds Expended		
Local Assistance		$870,467
State Assistance		166,073
UMTA Sec. 3 Discretionary	$7,131,254	
UMTA Sec. 9 Formula	3,300,154	
UMTA Other Assistance	126,715	
Other Federal Assistance	0	
Federal Assistance Total		10,558,123
Total Capital Funds Expended	**(1990)**	**$11,594,663**
	(1989)	**$23,218,958**
	(1988)	**$10,504,880**

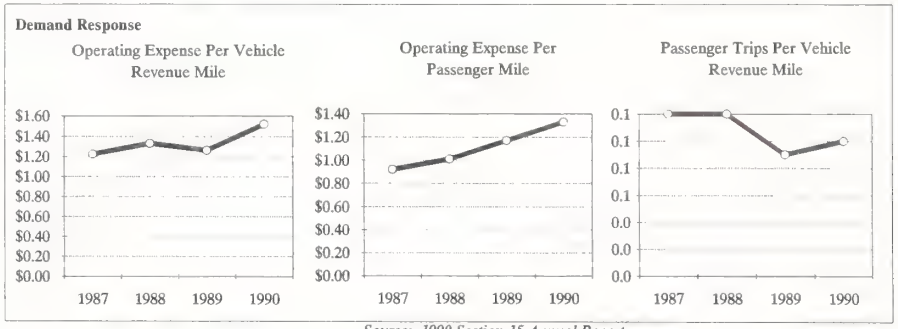


Characteristics	Motor Bus	Demand Response
Operating Expense	$45,002,629	$3,511,419
Annual Unlinked Trips	41,908,533	228,977
Annual Passenger Miles	184,391,194	2,630,946
Average Weekday Unlinked Trips	136,875	773
Annual Vehicle Revenue Hours	1,261,590	119,501
Annual Vehicle Revenue Miles	17,594,814	2,309,134
Fixed Guideway Directional Route Miles	0.2	0.0
Total Fleet	539	42
Vehicles Operated in Maximum Service	499	39
Peak to Base Ratio	2.2	N/A
Spare Ratio	8%	8%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$35.67	$29.38
Operating Expense/Vehicle Revenue Mile	$2.56	$1.52
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.07	$15.34
Operating Expense/Passenger Mile	$0.24	$1.33
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	33.2	1.9
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4	0.1





Source: 1990 Section 15 Annual Report

North San Diego County Transit Development (NCTD)

311 South Tremont
Oceanside, CA 92054
(619)967-2809

Chief Executive Officer: Richard L. Fifer, Executive Director

Section 15 ID Number: 9030

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Diego, CA

Square Miles	690
Population	2,348,417
Population Ranking Out of 405 UZA's	11

Service Area Statistics

Square Miles	1,202
Population	651,604

Service Consumption

Annual Unlinked Trips	11,228,433
Annual Passenger Miles	77,006,257
Average Weekday Unlinked Trips	33,183
Average Saturday Unlinked Trips	25,949
Average Sunday Unlinked Trips	21,995

Service Supplied

Annual Vehicle Revenue Miles	8,510,250
Annual Vehicle Revenue Hours	455,024
Total Fleet	151
Vehicles Operated in Maximum Service	120
Base Period Requirement	99

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	104	0
Demand Response	0	16

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$6,260,055
Local Assistance		11,887,154
State Assistance		0
Federal Assistance		2,383,019
Other Revenues		669,305
Total Operating Funds	**(1990)**	**$21,199,533**
	(1989)	**$19,265,895**
	(1988)	**$17,538,038**

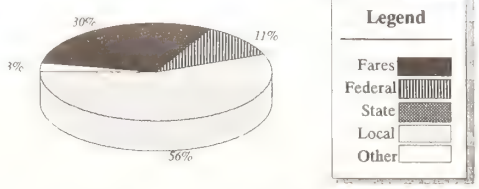
Summary of Operating Expenses

Salaries/Wages/Benefits		$14,030,446
Materials & Supplies		3,222,549
Purchased Transportation		800,880
Other Expenses		2,427,646
Total Operating Expenses	**(1990)**	**$20,481,521**
	(1989)	**$19,245,776**
	(1988)	**$17,522,174**

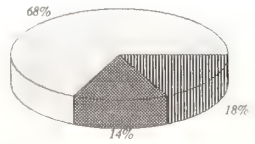
Sources of Capital Funds Expended

Local Assistance		$9,689,333
State Assistance		1,919,371
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,492,244	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,492,244
Total Capital Funds Expended	**(1990)**	**$14,100,948**
	(1989)	**$2,333,672**
	(1988)	**$3,466,346**

Sources of Operating Funds



Sources of Capital Funds Expended

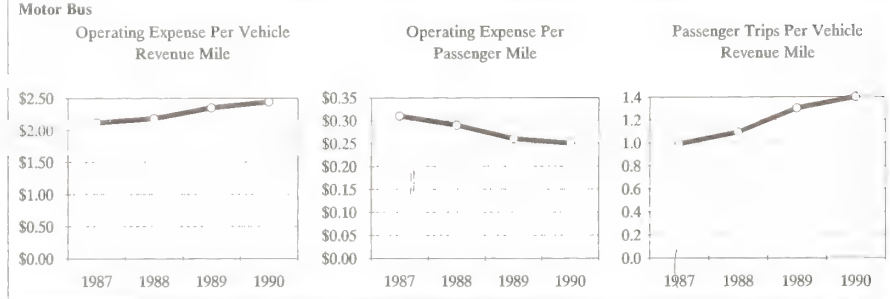


Characteristics	Motor Bus	Demand Response
Operating Expense	$19,422,189	$1,059,332
Annual Unlinked Trips	11,120,679	107,754
Annual Passenger Miles	76,324,282	681,975
Average Weekday Unlinked Trips	32,778	405
Annual Vehicle Revenue Hours	420,404	34,620
Annual Vehicle Revenue Miles	7,960,429	549,821
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	129	22
Vehicles Operated in Maximum Service	104	16
Peak to Base Ratio	1.2	0.9
Spare Ratio	24%	38%

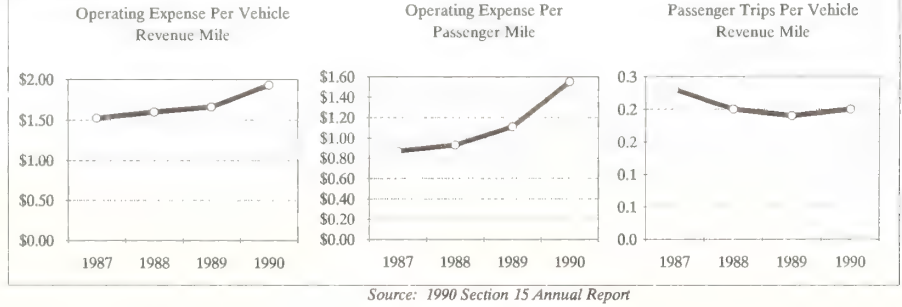
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$46.20	$30.60
Operating Expense/Vehicle Revenue Mile	$2.44	$1.93
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.75	$9.83
Operating Expense/Passenger Mile	$0.25	$1.55
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.5	3.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

San Diego Regional Transportation Service (SANDAG)

401 B Street, Suite 800
San Diego, CA 92101
(619)595-5324

Chief Executive Officer: Kenneth E. Sulzer, Executive Director

Section 15 ID Number: 9095

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Diego, CA

Square Miles	690
Population	2,348,417
Population Ranking Out of 405 UZA's	11

Service Area Statistics

Square Miles	902
Population	1,853,315

Service Consumption

Annual Unlinked Trips	7,612,961
Annual Passenger Miles	38,648,005
Average Weekday Unlinked Trips	26,813
Average Saturday Unlinked Trips	14,217
Average Sunday Unlinked Trips	8,525

Service Supplied

Annual Vehicle Revenue Miles	6,589,317
Annual Vehicle Revenue Hours	429,955
Total Fleet	176
Vehicles Operated in Maximum Service	145
Base Period Requirement	145

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	87
Demand Response	0	58

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		7,686,454
State Assistance		0
Federal Assistance		0
Other Revenues		336,662
Total Operating Funds	**(1990)**	**$8,023,116**
	(1989)	**$7,148,827**
	(1988)	**$10,058,514**

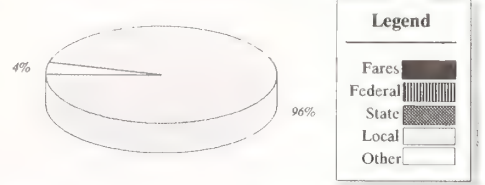
Summary of Operating Expenses

Salaries/Wages/Benefits		$609,429
Materials & Supplies		108,301
Purchased Transportation		12,208,169
Other Expenses		573,711
Total Operating Expenses	**(1990)**	**$13,499,610**
	(1989)	**$11,515,591**
	(1988)	**$9,909,236**

Sources of Capital Funds Expended

Local Assistance		$91,039
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$91,039**
	(1989)	**$0**
	(1988)	**$646,040**

Sources of Operating Funds



Characteristics

	Motor Bus	Demand Response
Operating Expense	$8,786,571	$4,713,039
Annual Unlinked Trips	6,872,099	740,862
Annual Passenger Miles	34,033,306	4,614,699
Average Weekday Unlinked Trips	24,234	2,579
Annual Vehicle Revenue Hours	273,530	156,425
Annual Vehicle Revenue Miles	4,131,693	2,457,624
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	116	60
Vehicles Operated in Maximum Service	87	58
Peak to Base Ratio	N/A	N/A
Spare Ratio	33%	3%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$32.12	$30.13
Operating Expense/Vehicle Revenue Mile	$2.13	$1.92

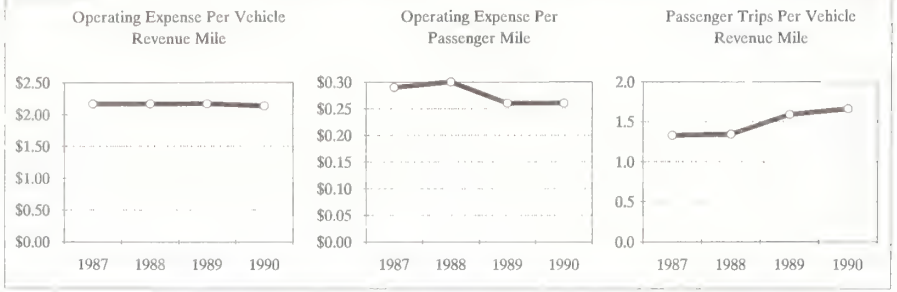
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.28	$6.36
Operating Expense/Passenger Mile	$0.26	$1.02

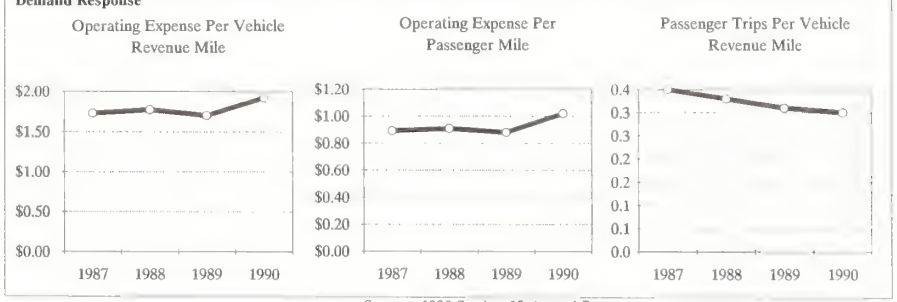
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	25.1	4.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

San Diego Transit Corporation (MTS)

100 16th St.
San Diego, CA 92101
(619)238-0100

Chief Executive Officer: Roger Snoble,
President and General Manager

Section 15 ID Number: 9026

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Diego, CA

Square Miles	690
Population	2,348,417
Population Ranking Out of 405 UZA's	11

Service Area Statistics

Square Miles	319
Population	1,385,302

Service Consumption

Annual Unlinked Trips	33,427,039
Annual Passenger Miles	148,560,940
Average Weekday Unlinked Trips	109,031
Average Saturday Unlinked Trips	61,176
Average Sunday Unlinked Trips	43,675

Service Supplied

Annual Vehicle Revenue Miles	10,946,248
Annual Vehicle Revenue Hours	893,935
Total Fleet	318
Vehicles Operated in Maximum Service	238
Base Period Requirement	187

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	225	0
Demand Response	0	13

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$19,023,910
Local Assistance		19,894,298
State Assistance		130,406
Federal Assistance		5,227,739
Other Revenues		1,291,587
Total Operating Funds	**(1990)**	**$45,567,940**
	(1989)	**$43,300,713**
	(1988)	**$40,370,283**

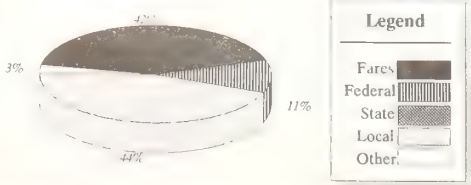
Summary of Operating Expenses

Salaries/Wages/Benefits		$33,988,801
Materials & Supplies		5,748,630
Purchased Transportation		715,622
Other Expenses		5,015,889
Total Operating Expenses	**(1990)**	**$45,468,942**
	(1989)	**$42,449,761**
	(1988)	**$41,068,873**

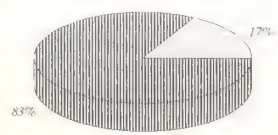
Sources of Capital Funds Expended

Local Assistance		$1,087,208
State Assistance		0
UMTA Sec. 3 Discretionary	$211,285	
UMTA Sec. 9 Formula	4,226,481	
UMTA Other Assistance	1,056,290	
Other Federal Assistance	0	
Federal Assistance Total		5,494,056
Total Capital Funds Expended	**(1990)**	**$6,581,264**
	(1989)	**$6,366,436**
	(1988)	**$7,982,427**

Sources of Operating Funds



Sources of Capital Funds Expended

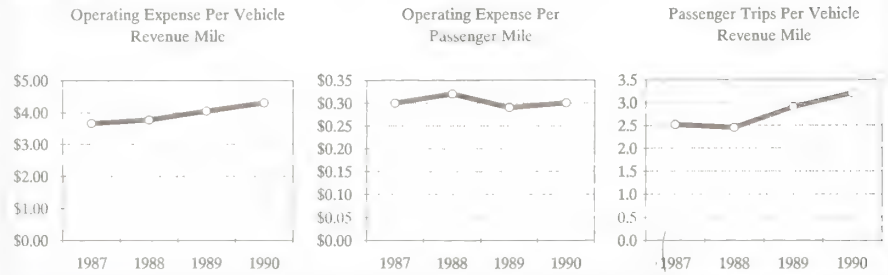


Characteristics	Motor Bus	Demand Response
Operating Expense	$44,635,989	$832,953
Annual Unlinked Trips	33,216,349	210,690
Annual Passenger Miles	147,836,167	724,773
Average Weekday Unlinked Trips	108,217	814
Annual Vehicle Revenue Hours	850,738	43,197
Annual Vehicle Revenue Miles	10,373,976	572,272
Fixed Guideway Directional Route Miles	16.7	0.0
Total Fleet	304	14
Vehicles Operated in Maximum Service	225	13
Peak to Base Ratio	1.3	N/A
Spare Ratio	35%	8%

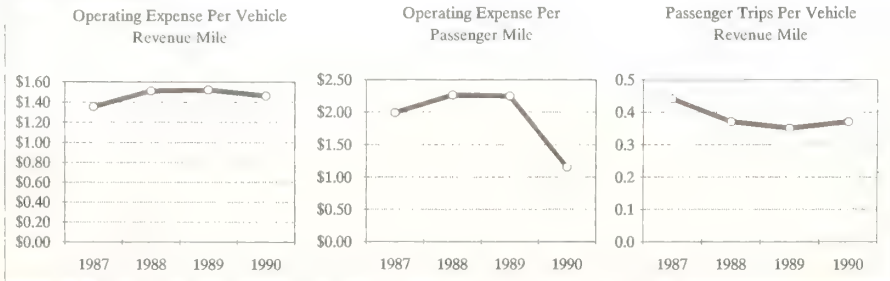
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$52.47	$19.28
Operating Expense/Vehicle Revenue Mile	$4.30	$1.46
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.34	$3.95
Operating Expense/Passenger Mile	$0.30	$1.15
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	39.0	4.9
Unlinked Passenger Trips/Vehicle Revenue Mile	3.2	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

San Diego Trolley, Inc. (The Trolley)

1255 Imperial Avenue, Suite 900
San Diego, CA 92101
(619)239-6051

Chief Executive Officer, Langley C. Powell,
President and General Manager

Section 15 ID Number: 9054

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Diego, CA

Square Miles	690
Population	2,348,417
Population Ranking Out of 405 UZA's	11

Service Area Statistics

Square Miles	570
Population	1,500,000

Service Consumption

Annual Unlinked Trips	15,933,546
Annual Passenger Miles	115,518,215
Average Weekday Unlinked Trips	45,932
Average Saturday Unlinked Trips	42,714
Average Sunday Unlinked Trips	33,154

Service Supplied

Annual Vehicle Revenue Miles	4,014,744
Annual Vehicle Revenue Hours	184,541
Total Fleet	49
Vehicles Operated in Maximum Service	45
Base Period Requirement	28

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Light Rail	45	0

Financial Information (System Wide)

Sources of Operating Funds

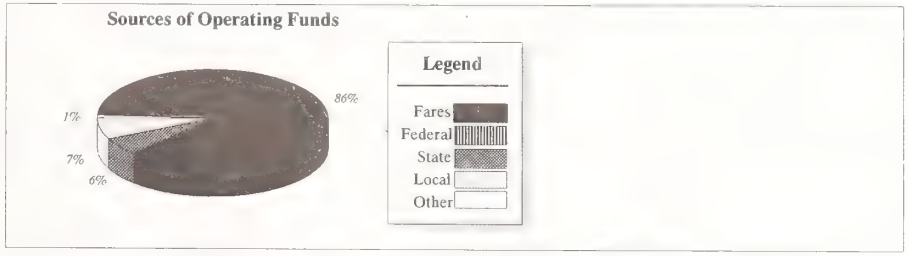
Passenger Fares		$12,411,220
Local Assistance		1,000,000
State Assistance		878,069
Federal Assistance		0
Other Revenues		92,372
Total Operating Funds	**(1990)**	**$14,381,661**
	(1989)	**$10,571,733**
	(1988)	**$10,730,710**

Summary of Operating Expenses

Salaries/Wages/Benefits		$6,892,404
Materials & Supplies		1,189,081
Purchased Transportation		0
Other Expenses		5,268,855
Total Operating Expenses	**(1990)**	**$13,350,340**
	(1989)	**$9,159,170**
	(1988)	**$7,948,338**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Light Rail
Operating Expense	$13,350,340
Annual Unlinked Trips	15,933,546
Annual Passenger Miles	115,518,215
Average Weekday Unlinked Trips	45,932
Annual Vehicle Revenue Hours	184,541
Annual Vehicle Revenue Miles	4,014,744
Fixed Guideway Directional Route Miles	41.0
Total Fleet	49
Vehicles Operated in Maximum Service	45
Peak to Base Ratio	N/A
Spare Ratio	9%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$72.34
Operating Expense/Vehicle Revenue Mile	$3.33

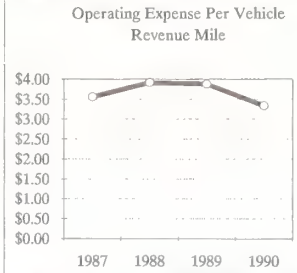
Cost Effectiveness

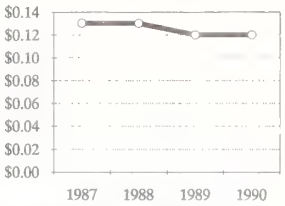
Operating Expense/Unlinked Passenger Trip	$0.84
Operating Expense/Passenger Mile	$0.12

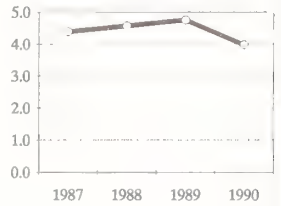
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	86.3
Unlinked Passenger Trips/Vehicle Revenue Mile	4.0

Light Rail







Source: 1990 Section 15 Annual Report

Alameda-Contra Costa Transit District (AC Transit)

1600 Franklin Street
Oakland, CA 94612
(415)891-7255

Chief Executive Officer: Sharon D. Banks, General Manager

Section 15 ID Number: 9014

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	241
Population	1,086,254

Service Consumption

Annual Unlinked Trips	62,161,666
Annual Passenger Miles	274,623,149
Average Weekday Unlinked Trips	193,529
Average Saturday Unlinked Trips	153,351
Average Sunday Unlinked Trips	86,624

Service Supplied

Annual Vehicle Revenue Miles	21,785,534
Annual Vehicle Revenue Hours	1,700,160
Total Fleet	790
Vehicles Operated in Maximum Service	607
Base Period Requirement	290

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	603	4

Financial Information (System Wide)

Sources of Operating Funds

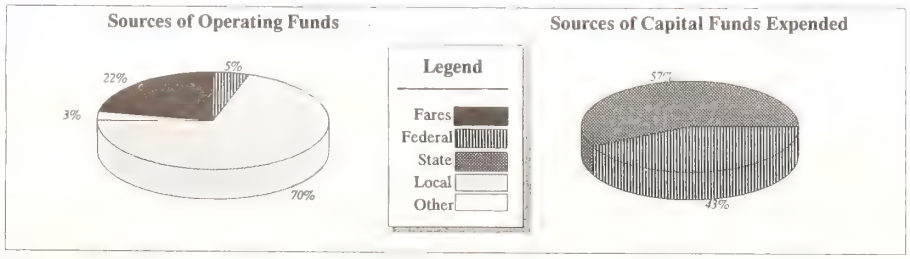
Passenger Fares		$28,546,395
Local Assistance		88,755,164
State Assistance		237,079
Federal Assistance		6,861,697
Other Revenues		3,253,914
Total Operating Funds	**(1990)**	**$127,654,249**
	(1989)	**$120,191,137**
	(1988)	**$122,995,098**

Summary of Operating Expenses

Salaries/Wages/Benefits		$94,246,499
Materials & Supplies		16,734,853
Purchased Transportation		458,252
Other Expenses		12,703,384
Total Operating Expenses	**(1990)**	**$124,142,988**
	(1989)	**$119,877,911**
	(1988)	**$119,858,312**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		2,604,761
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,869,853	
UMTA Other Assistance	87,406	
Other Federal Assistance	0	
Federal Assistance Total		1,957,259
Total Capital Funds Expended	**(1990)**	**$4,562,020**
	(1989)	**$34,581,126**
	(1988)	**$16,135,623**



Characteristics

	Motor Bus
Operating Expense	$124,142,988
Annual Unlinked Trips	62,161,666
Annual Passenger Miles	274,623,149
Average Weekday Unlinked Trips	193,529
Annual Vehicle Revenue Hours	1,700,160
Annual Vehicle Revenue Miles	21,785,534
Fixed Guideway Directional Route Miles	1.1
Total Fleet	790
Vehicles Operated in Maximum Service	607
Peak to Base Ratio	2.1
Spare Ratio	30%

Performance Measures

Service Efficiency

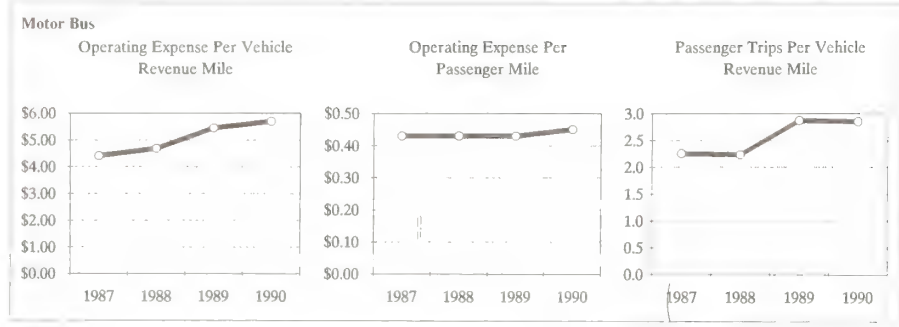
Operating Expense/Vehicle Revenue Hour	$73.02
Operating Expense/Vehicle Revenue Mile	$5.70

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.00
Operating Expense/Passenger Mile	$0.45

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	36.6
Unlinked Passenger Trips/Vehicle Revenue Mile	2.9



Source: 1990 Section 15 Annual Report

Bay Area Rapid Transit District (BART)

P.O. Box 12688, 800 Madison Street
Oakland, CA 94604
(415)464-6929

Chief Executive Officer: Frank J. Wilson, General Manager

Section 15 ID Number: 9003

General Information (System Wide)

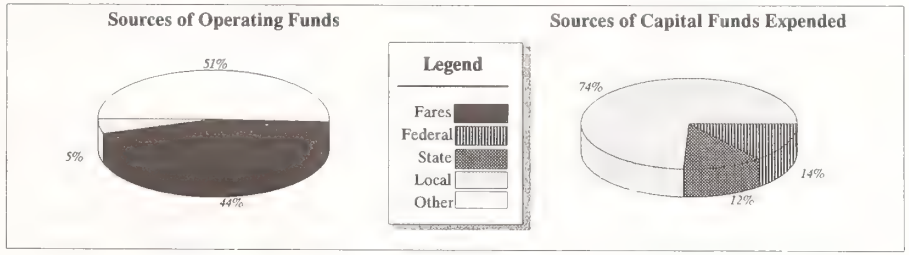
Urbanized Area (UZA) Statistics - 1990 Census	
San Francisco--Oakland, CA	
Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6
Service Area Statistics	
Square Miles	964
Population	2,415,397
Service Consumption	
Annual Unlinked Trips	76,704,653
Annual Passenger Miles	910,502,679
Average Weekday Unlinked Trips	261,328
Average Saturday Unlinked Trips	116,753
Average Sunday Unlinked Trips	71,374
Service Supplied	
Annual Vehicle Revenue Miles	42,779,531
Annual Vehicle Revenue Hours	1,525,267
Total Fleet	612
Vehicles Operated in Maximum Service	422
Base Period Requirement	191

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	34
Heavy Rail	388	0

Financial Information (System Wide)

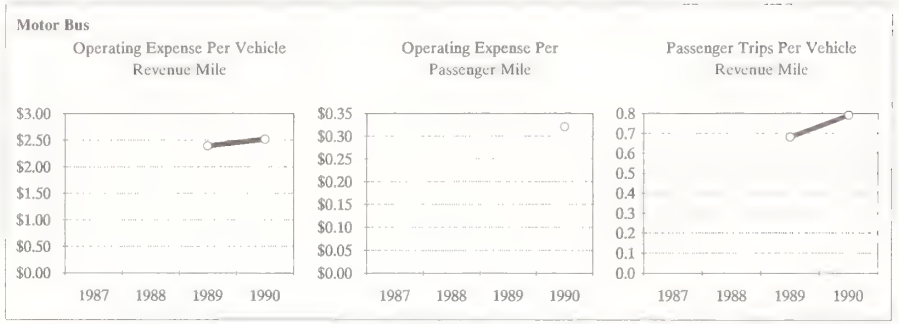
Sources of Operating Funds		
Passenger Fares		$98,611,992
Local Assistance		10,195,023
State Assistance		0
Federal Assistance		0
Other Revenues		113,183,922
Total Operating Funds	**(1990)**	**$221,990,937**
	(1989)	**$199,237,867**
	(1988)	**$184,298,338**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$139,155,691
Materials & Supplies		9,829,744
Purchased Transportation		6,146,687
Other Expenses		37,850,734
Total Operating Expenses	**(1990)**	**$192,982,856**
	(1989)	**$168,113,340**
	(1988)	**$167,774,811**
Sources of Capital Funds Expended		
Local Assistance		$114,369,891
State Assistance		18,200,260
UMTA Sec. 3 Discretionary	$15,295,958	
UMTA Sec. 9 Formula	7,071,926	
UMTA Other Assistance	0	
Other Federal Assistance	73,959	
Federal Assistance Total		22,441,843
Total Capital Funds Expended	**(1990)**	**$155,011,994**
	(1989)	**$176,489,991**
	(1988)	**$166,934,637**

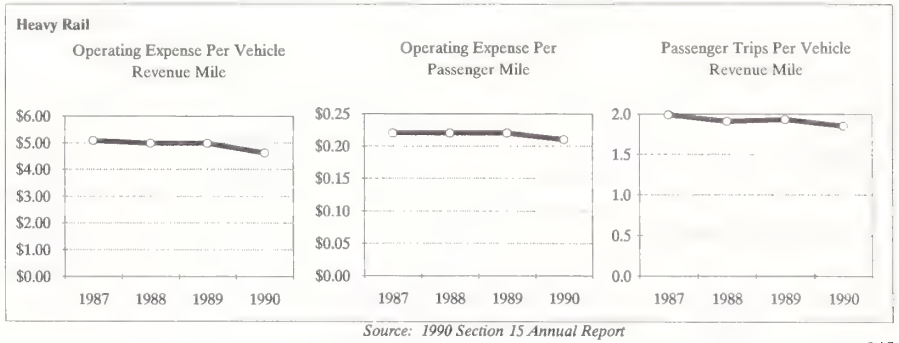


Characteristics	Motor Bus	Heavy Rail
Operating Expense	$6,146,687	$186,836,169
Annual Unlinked Trips	1,942,917	74,761,736
Annual Passenger Miles	19,273,736	891,228,943
Average Weekday Unlinked Trips	6,528	254,800
Annual Vehicle Revenue Hours	120,570	1,404,697
Annual Vehicle Revenue Miles	2,454,569	40,327,962
Fixed Guideway Directional Route Miles	0.0	142.0
Total Fleet	45	567
Vehicles Operated in Maximum Service	34	388
Peak to Base Ratio	1.9	2.2
Spare Ratio	32%	46%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$50.98	$133.01
Operating Expense/Vehicle Revenue Mile	$2.51	$4.63
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.16	$2.50
Operating Expense/Passenger Mile	$0.32	$0.21
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	16.1	53.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	1.9





Source: 1990 Section 15 Annual Report

Central Contra Costa Transit Authority (County Connection)

2477 Arnold Industrial Way
Concord, CA 94598
(415)676-1976

Chief Executive Officer: Robert C. Patrick, Jr., General Manager

Section 15 ID Number: 9078

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	174
Population	299,025

Service Consumption

Annual Unlinked Trips	4,103,157
Annual Passenger Miles	13,666,577
Average Weekday Unlinked Trips	15,606
Average Saturday Unlinked Trips	3,614
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	3,292,685
Annual Vehicle Revenue Hours	249,600
Total Fleet	134
Vehicles Operated in Maximum Service	97
Base Period Requirement	65

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	80	0
Demand Response	0	17

Financial Information (System Wide)

Sources of Operating Funds

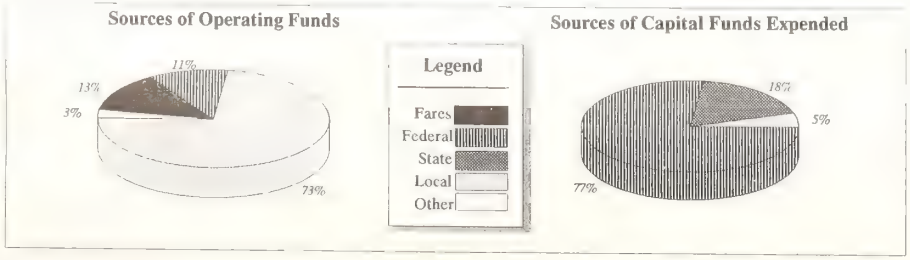
Passenger Fares		$1,691,812
Local Assistance		9,383,684
State Assistance		0
Federal Assistance		1,453,700
Other Revenues		337,494
Total Operating Funds	**(1990)**	**$12,866,690**
	(1989)	**$11,381,017**
	(1988)	**$10,796,146**

Summary of Operating Expenses

Salaries/Wages/Benefits		$8,397,956
Materials & Supplies		1,430,460
Purchased Transportation		253,697
Other Expenses		2,638,568
Total Operating Expenses	**(1990)**	**$12,720,681**
	(1989)	**$11,204,349**
	(1988)	**$10,618,190**

Sources of Capital Funds Expended

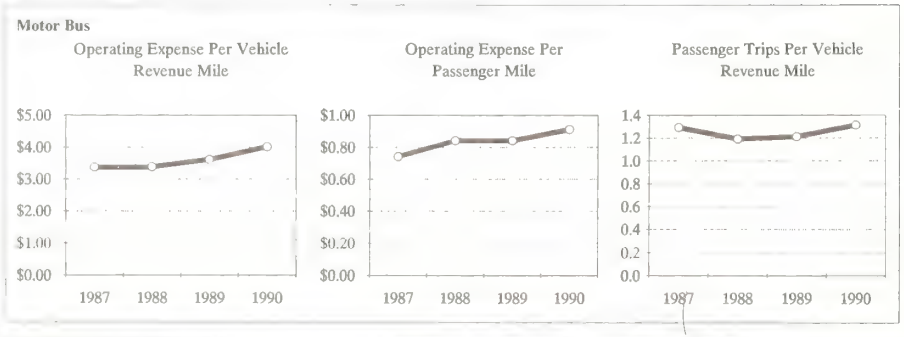
Local Assistance		$219,354
State Assistance		747,915
UMTA Sec. 3 Discretionary	$24,495	
UMTA Sec. 9 Formula	3,131,851	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,156,346
Total Capital Funds Expended	**(1990)**	**$4,123,615**
	(1989)	**$1,948,752**
	(1988)	**$278,120**

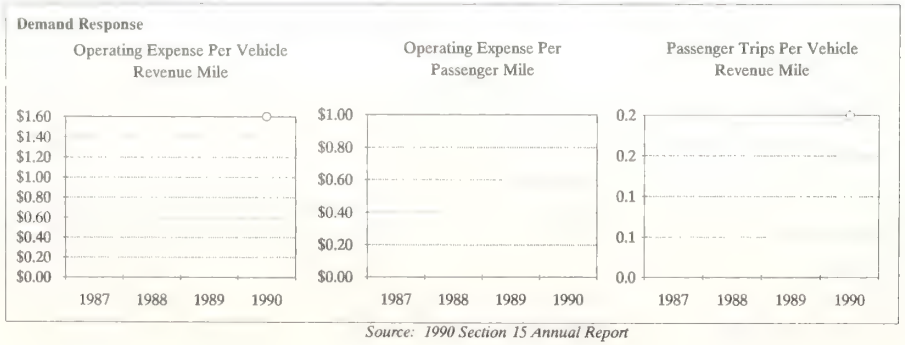


Characteristics	Motor Bus	Demand Response
Operating Expense	$12,397,666	$323,015
Annual Unlinked Trips	4,062,687	40,470
Annual Passenger Miles	13,666,577	0
Average Weekday Unlinked Trips	15,287	319
Annual Vehicle Revenue Hours	235,312	14,288
Annual Vehicle Revenue Miles	3,090,628	202,057
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	112	22
Vehicles Operated in Maximum Service	80	17
Peak to Base Ratio	1.7	N/A
Spare Ratio	40%	29%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$52.69	$22.61
Operating Expense/Vehicle Revenue Mile	$4.01	$1.60
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.05	$7.98
Operating Expense/Passenger Mile	$0.91	$0.00
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	17.3	2.8
Unlinked Passenger Trips/Vehicle Revenue Mile	1.3	0.2





Source: 1990 Section 15 Annual Report

Golden Gate Bridge, Highway and Transportation District

P.O. Box 9000, Presidio Station
San Francisco, CA 94129
(415)923-2287

Chief Executive Officer: Carney J. Campion, General Manager

Section 15 ID Number: 9016

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	195
Population	365,831

Service Consumption

Annual Unlinked Trips	10,242,687
Annual Passenger Miles	154,065,563
Average Weekday Unlinked Trips	35,334
Average Saturday Unlinked Trips	11,997
Average Sunday Unlinked Trips	11,505

Service Supplied

Annual Vehicle Revenue Miles	7,633,956
Annual Vehicle Revenue Hours	402,996
Total Fleet	267
Vehicles Operated in Maximum Service	224
Base Period Requirement	68

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	201	19
Ferry Boat	4	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$14,401,861
Local Assistance		8,608,606
State Assistance		0
Federal Assistance		1,852,886
Other Revenues		17,258,488
Total Operating Funds	**(1990)**	**$42,121,841**
	(1989)	**$38,980,012**
	(1988)	**$39,125,400**

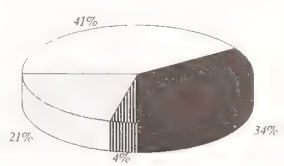
Summary of Operating Expenses

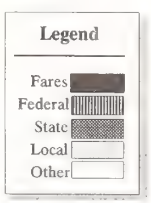
Salaries/Wages/Benefits		$32,416,527
Materials & Supplies		3,798,747
Purchased Transportation		948,530
Other Expenses		3,907,387
Total Operating Expenses	**(1990)**	**$41,071,191**
	(1989)	**$38,005,892**
	(1988)	**$37,848,543**

Sources of Capital Funds Expended

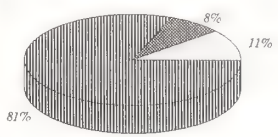
Local Assistance		$2,953,759
State Assistance		2,370,025
UMTA Sec. 3 Discretionary	$311,414	
UMTA Sec. 9 Formula	14,492,204	
UMTA Other Assistance	0	
Other Federal Assistance	8,428,922	
Federal Assistance Total		23,232,540
Total Capital Funds Expended	**(1990)**	**$28,556,324**
	(1989)	**$3,830,380**
	(1988)	**$8,058,046**

Sources of Operating Funds





Sources of Capital Funds Expended

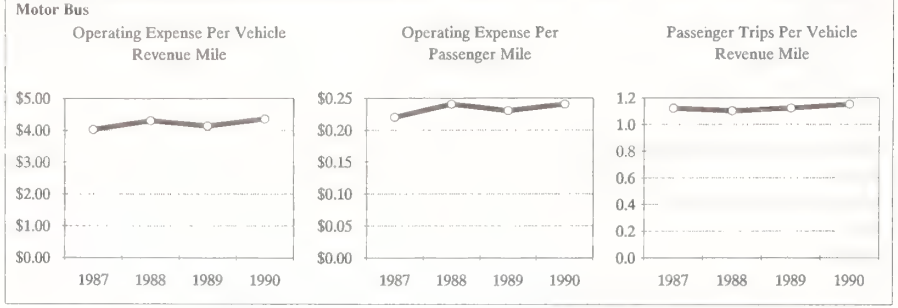


Characteristics	Motor Bus	Ferry Boat
Operating Expense	$32,616,449	$8,454,742
Annual Unlinked Trips	8,619,131	1,623,556
Annual Passenger Miles	136,459,259	17,606,304
Average Weekday Unlinked Trips	30,052	5,282
Annual Vehicle Revenue Hours	391,420	11,576
Annual Vehicle Revenue Miles	7,489,962	143,994
Fixed Guideway Directional Route Miles	13.9	38.7
Total Fleet	263	4
Vehicles Operated in Maximum Service	220	4
Peak to Base Ratio	4.7	2.0
Spare Ratio	20%	0%

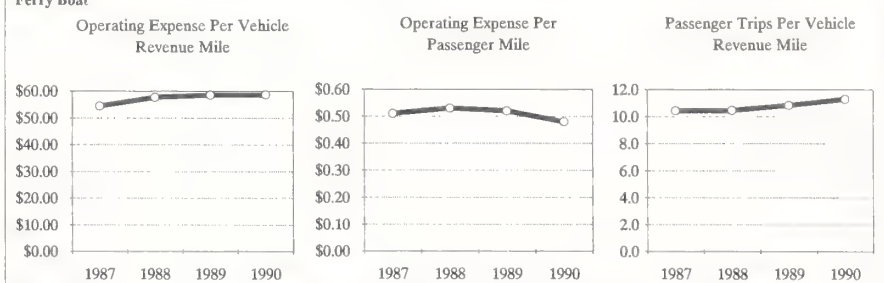
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$83.33	$730.37
Operating Expense/Vehicle Revenue Mile	$4.35	$58.72
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.78	$5.21
Operating Expense/Passenger Mile	$0.24	$0.48
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	22.0	140.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	11.3

Motor Bus



Ferry Boat



Source: 1990 Section 15 Annual Report

Livermore/Amador Valley Transit Authority (Wheel)

87 Fenton St., Suite 200
Livermore, CA 94550
(415)449-3322

Chief Executive Officer: Virendra K. Sood, General Manager

Section 15 ID Number: 9144

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	277
Population	105,594

Service Consumption

Annual Unlinked Trips	693,833
Annual Passenger Miles	51,679
Average Weekday Unlinked Trips	2,823
Average Saturday Unlinked Trips	841
Average Sunday Unlinked Trips	347

Service Supplied

Annual Vehicle Revenue Miles	1,138,595
Annual Vehicle Revenue Hours	72,272
Total Fleet	27
Vehicles Operated in Maximum Service	24
Base Period Requirement	22

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	21
Demand Response	0	3

Financial Information (System Wide)

Sources of Operating Funds

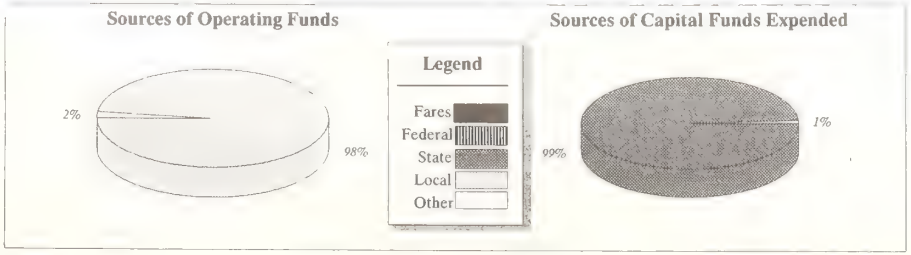
Passenger Fares		$0
Local Assistance		2,900,076
State Assistance		0
Federal Assistance		0
Other Revenues		49,551
Total Operating Funds	**(1990)**	**$2,949,627**
	(1989)	**$0**
	(1988)	**$0**

Summary of Operating Expenses

Salaries/Wages/Benefits		$210,358
Materials & Supplies		373,466
Purchased Transportation		1,861,211
Other Expenses		463,290
Total Operating Expenses	**(1990)**	**$2,908,325**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended

Local Assistance		$6,275
State Assistance		450,987
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$457,262**
	(1989)	**$0**
	(1988)	**$0**

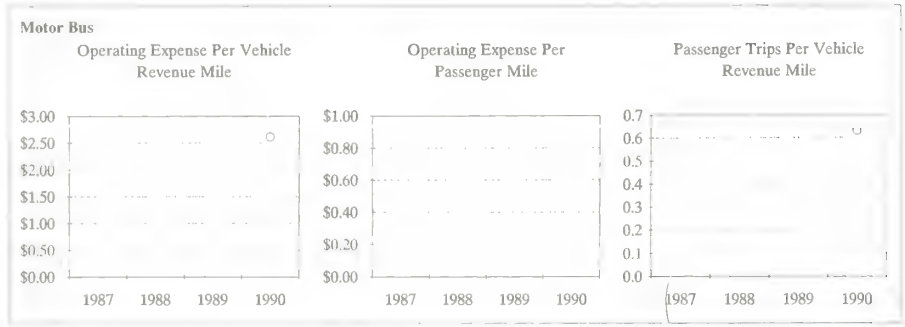


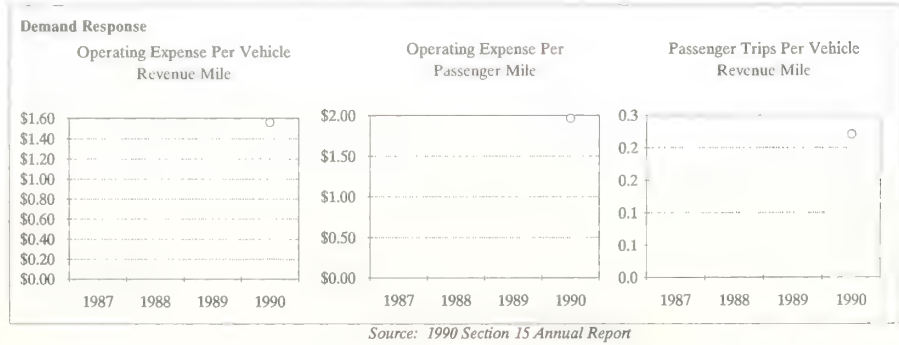
Livermore/Amador Valley Transit Authority (Wheel)

Characteristics	Motor Bus	Demand Response
Operating Expense	$2,806,998	$101,327
Annual Unlinked Trips	679,831	14,002
Annual Passenger Miles	0	51,679
Average Weekday Unlinked Trips	2,759	64
Annual Vehicle Revenue Hours	65,760	6,512
Annual Vehicle Revenue Miles	1,073,693	64,902
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	23	4
Vehicles Operated in Maximum Service	21	3
Peak to Base Ratio	1.1	N/A
Spare Ratio	10%	33%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$42.69	$15.56
Operating Expense/Vehicle Revenue Mile	$2.61	$1.56
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$4.13	$7.24
Operating Expense/Passenger Mile	$0.00	$1.96
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	10.3	2.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.6	0.2





Source: 1990 Section 15 Annual Report

San Francisco Municipal Railway (Muni)

949 Presidio
San Francisco, CA 94120
(415)923-2533

Chief Executive Officer: Thomas J. Elzey, General Manager

Section 15 ID Number: 9015

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
San Francisco--Oakland, CA	
Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6
Service Area Statistics	
Square Miles	45
Population	675,039
Service Consumption	
Annual Unlinked Trips	233,819,367
Annual Passenger Miles	446,407,401
Average Weekday Unlinked Trips	757,235
Average Saturday Unlinked Trips	429,112
Average Sunday Unlinked Trips	328,615
Service Supplied	
Annual Vehicle Revenue Miles	26,259,692
Annual Vehicle Revenue Hours	3,020,020
Total Fleet	1,085
Vehicles Operated in Maximum Service	818
Base Period Requirement	562

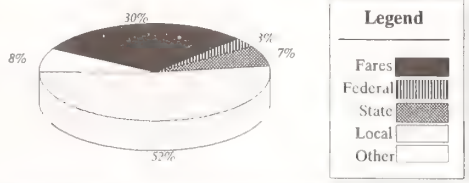
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	374	0
Trolleybus	262	0
Light Rail	101	0
Demand Response	0	55
Cable Car	26	0

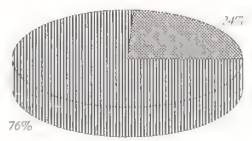
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$77,969,000
Local Assistance		132,827,000
State Assistance		19,064,000
Federal Assistance		7,950,000
Other Revenues		20,931,000
Total Operating Funds	**(1990)**	**$258,741,000**
	(1989)	**$251,334,000**
	(1988)	**$230,552,000**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$191,112,920
Materials & Supplies		15,774,935
Purchased Transportation		3,725,381
Other Expenses		32,563,402
Total Operating Expenses	**(1990)**	**$243,176,638**
	(1989)	**$233,943,742**
	(1988)	**$235,251,143**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		11,288,000
UMTA Sec. 3 Discretionary	$231,000	
UMTA Sec. 9 Formula	30,036,000	
UMTA Other Assistance	0	
Other Federal Assistance	4,561,000	
Federal Assistance Total		34,828,000
Total Capital Funds Expended	**(1990)**	**$46,116,000**
	(1989)	**$48,573,000**
	(1988)	**$18,392,000**

Sources of Operating Funds

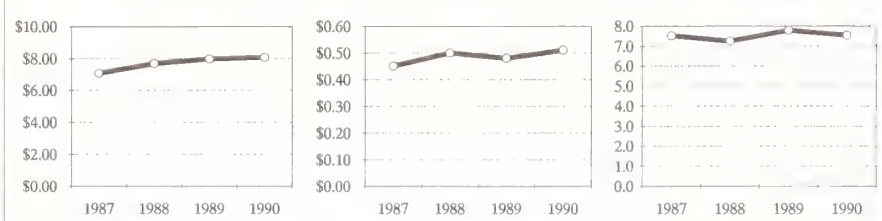


Sources of Capital Funds Expended

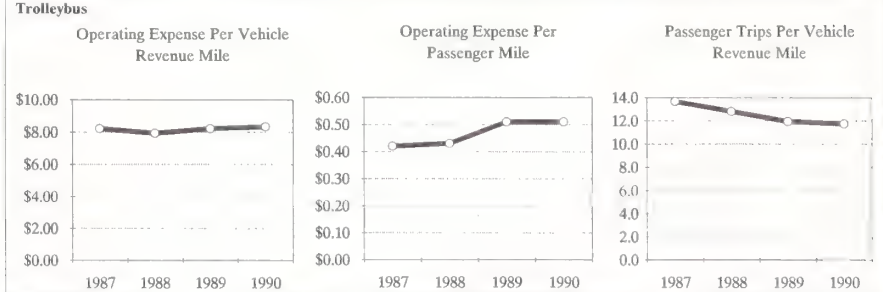


Characteristics	Motor Bus	Trolleybus	Light Rail	Cable Car
Operating Expense	$103,341,667	$61,187,297	$58,128,463	$16,793,830
Annual Unlinked Trips	96,460,165	86,287,081	40,213,584	10,507,412
Annual Passenger Miles	202,728,367	119,787,209	109,484,401	11,877,718
Average Weekday Unlinked Trips	316,700	271,716	137,002	30,492
Annual Vehicle Revenue Hours	1,374,729	988,722	385,389	132,313
Annual Vehicle Revenue Miles	12,809,246	7,355,546	4,092,838	566,341
Fixed Guideway Directional Route Miles	8.5	119.8	49.7	8.8
Total Fleet	520	345	128	37
Vehicles Operated in Maximum Service	374	262	101	26
Peak to Base Ratio	1.6	1.4	1.6	1.0
Spare Ratio	39%	32%	27%	42%
Performance Measures				
Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$75.17	$61.89	$150.83	$126.93
Operating Expense/Vehicle Revenue Mile	$8.07	$8.32	$14.20	$29.65
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$1.07	$0.71	$1.45	$1.60
Operating Expense/Passenger Mile	$0.51	$0.51	$0.53	$1.41
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	70.2	87.3	104.4	79.4
Unlinked Passenger Trips/Vehicle Revenue Mile	7.5	11.7	9.8	18.6

Motor Bus



Trolleybus



Source: 1990 Section 15 Annual Report

San Mateo County Transit District (SamTrans)

P.O. Box 3006, 1250 San Carlos Ave.
San Carlos, CA 94070
(415)508-6203

Chief Executive Officer: Gerald T. Haugh, General Manager

Section 15 ID Number: 9009

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	96
Population	540,194

Service Consumption

Annual Unlinked Trips	18,399,215
Annual Passenger Miles	116,989,632
Average Weekday Unlinked Trips	68,041
Average Saturday Unlinked Trips	25,747
Average Sunday Unlinked Trips	18,958

Service Supplied

Annual Vehicle Revenue Miles	7,369,231
Annual Vehicle Revenue Hours	604,567
Total Fleet	328
Vehicles Operated in Maximum Service	269
Base Period Requirement	232

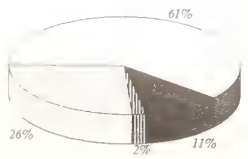
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	253	0
Demand Response	16	0

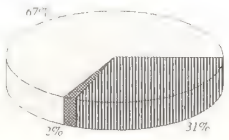
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$8,119,627
Local Assistance		19,681,475
State Assistance		0
Federal Assistance		1,525,015
Other Revenues		46,227,513
Total Operating Funds	**(1990)**	**$75,553,630**
	(1989)	**$38,093,597**
	(1988)	**$38,625,700**
Summary of Operating Expenses		
Salaries/Wages Benefits		$21,276,155
Materials & Supplies		3,524,384
Purchased Transportation		0
Other Expenses		10,096,571
Total Operating Expenses	**(1990)**	**$34,897,110**
	(1989)	**$34,331,168**
	(1988)	**$35,256,945**
Sources of Capital Funds Expended		
Local Assistance		$28,778,445
State Assistance		1,036,666
UMTA Sec. 3 Discretionary	$170	
UMTA Sec. 9 Formula	11,768,489	
UMTA Other Assistance	219,749	
Other Federal Assistance	1,310,113	
Federal Assistance Total		13,298,521
Total Capital Funds Expended	**(1990)**	**$43,113,632**
	(1989)	**$7,321,230**
	(1988)	**$6,514,289**

Sources of Operating Funds



Sources of Capital Funds Expended

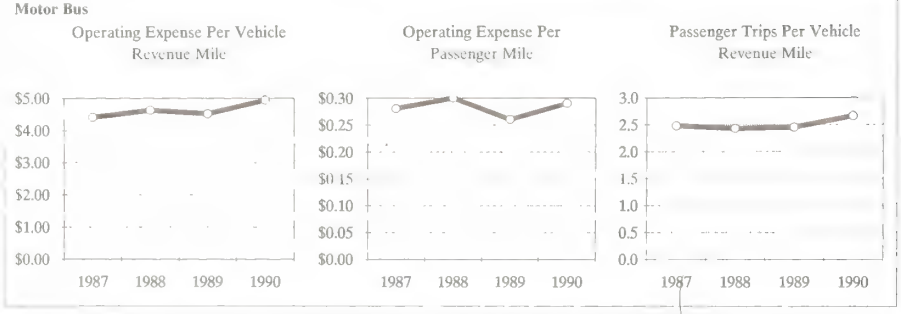


Characteristics	Motor Bus	Demand Response
Operating Expense	$33,975,025	$773,751
Annual Unlinked Trips	18,324,374	74,841
Annual Passenger Miles	116,410,111	579,521
Average Weekday Unlinked Trips	67,748	293
Annual Vehicle Revenue Hours	574,463	30,104
Annual Vehicle Revenue Miles	6,883,591	485,640
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	310	18
Vehicles Operated in Maximum Service	253	16
Peak to Base Ratio	1.2	N/A
Spare Ratio	23%	12%

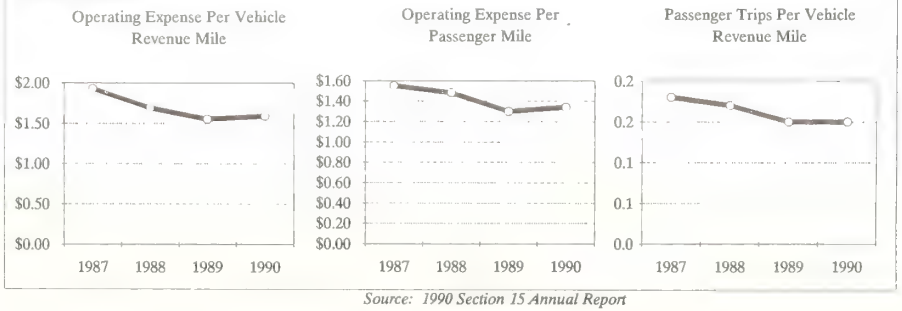
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$59.14	$25.70
Operating Expense/Vehicle Revenue Mile	$4.94	$1.59
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.85	$10.34
Operating Expense/Passenger Mile	$0.29	$1.34
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	31.9	2.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Southern Pacific Peninsula Commuter Ferry Service (Caltrans)

P.O. Box 7310
San Francisco, CA 94120
(415)557-8253

Chief Executive Officer: Gary H. Cherrier,
Chief, Rail Management Branch

Section 15 ID Number: 9134

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	409
Population	2,062,687

Service Consumption

Annual Unlinked Trips	495,154
Annual Passenger Miles	4,109,412
Average Weekday Unlinked Trips	3,658
Average Saturday Unlinked Trips	2,521
Average Sunday Unlinked Trips	2,691

Service Supplied

Annual Vehicle Revenue Miles	97,471
Annual Vehicle Revenue Hours	7,656
Total Fleet	14
Vehicles Operated in Maximum Service	11
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Ferry Boat	0	11

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		7,205,221
State Assistance		9,005,741
Federal Assistance		4,855,683
Other Revenues		0
Total Operating Funds	**(1990)**	**$21,066,645**
	(1989)	**$15,799,178**
	(1988)	**$15,969,004**

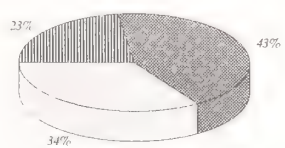
Summary of Operating Expenses

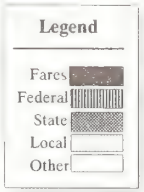
Salaries/Wages/Benefits		$1,406,273
Materials & Supplies		0
Purchased Transportation		5,225,221
Other Expenses		1,604,866
Total Operating Expenses	**(1990)**	**$8,236,360**
	(1989)	**$2,460,561**
	(1988)	**$2,477,080**

Sources of Capital Funds Expended

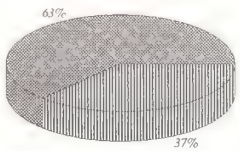
Local Assistance		$0
State Assistance		2,099,448
UMTA Sec. 3 Discretionary	$631,307	
UMTA Sec. 9 Formula	619,071	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,250,378
Total Capital Funds Expended	**(1990)**	**$3,349,826**
	(1989)	**$806,956**
	(1988)	**$4,902,632**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Ferry Boat
Operating Expense	$8,236,360
Annual Unlinked Trips	495,154
Annual Passenger Miles	4,109,412
Average Weekday Unlinked Trips	3,658
Annual Vehicle Revenue Hours	7,656
Annual Vehicle Revenue Miles	97,471
Fixed Guideway Directional Route Miles	31.9
Total Fleet	14
Vehicles Operated in Maximum Service	11
Peak to Base Ratio	1.2
Spare Ratio	27%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$1,075.80
Operating Expense/Vehicle Revenue Mile	$84.50

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$16.63
Operating Expense/Passenger Mile	$2.00

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	64.7
Unlinked Passenger Trips/Vehicle Revenue Mile	5.1

Ferry Boat

Source: 1990 Section 15 Annual Report

Southern Pacific Peninsula Commuter Rail Service (Caltrans)

P.O. Box 7310
San Francisco, CA 94120
(415)557-8253

Chief Executive Officer: Gary H. Cherrier,
Chief, Rail Management Branch

Section 15 ID Number: 9075

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

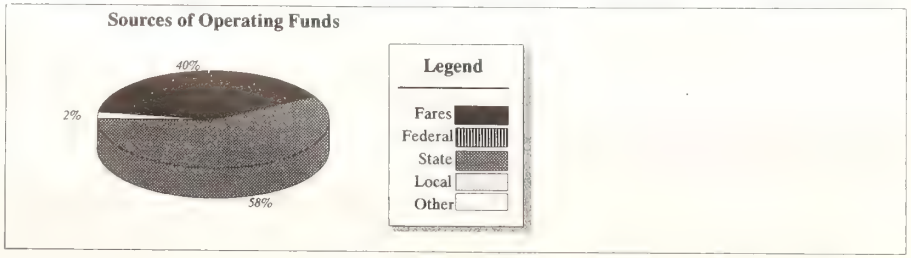
Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6
Other UZA's Served:	23
Service Area Statistics	
Square Miles	409
Population	2,062,687
Service Consumption	
Annual Unlinked Trips	5,437,393
Annual Passenger Miles	123,483,189
Average Weekday Unlinked Trips	19,119
Average Saturday Unlinked Trips	6,523
Average Sunday Unlinked Trips	4,279
Service Supplied	
Annual Vehicle Revenue Miles	2,450,998
Annual Vehicle Revenue Hours	75,821
Total Fleet	93
Vehicles Operated in Maximum Service	68
Base Period Requirement	41

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Commuter Rail	68	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$9,409,059
Local Assistance		0
State Assistance		13,682,745
Federal Assistance		0
Other Revenues		471,308
Total Operating Funds	**(1990)**	**$23,563,112**
	(1989)	**$22,251,457**
	(1988)	**$21,999,841**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$17,373,113
Materials & Supplies		3,046,612
Purchased Transportation		0
Other Expenses		1,071,409
Total Operating Expenses	**(1990)**	**$21,491,134**
	(1989)	**$19,746,182**
	(1988)	**$19,587,145**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

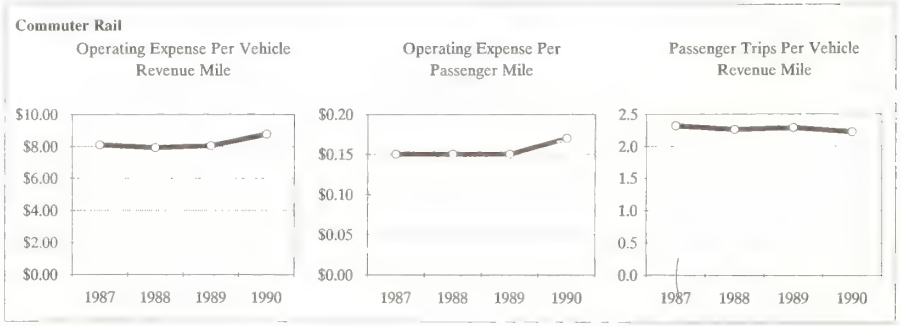


Characteristics

	Commuter Rail
Operating Expense	$21,491,134
Annual Unlinked Trips	5,437,393
Annual Passenger Miles	123,483,189
Average Weekday Unlinked Trips	19,119
Annual Vehicle Revenue Hours	75,821
Annual Vehicle Revenue Miles	2,450,998
Fixed Guideway Directional Route Miles	93.8
Total Fleet	93
Vehicles Operated in Maximum Service	68
Peak to Base Ratio	1.3
Spare Ratio	37%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$283.45
Operating Expense/Vehicle Revenue Mile	$8.77
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$3.95
Operating Expense/Passenger Mile	$0.17
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	71.7
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2



Source: 1990 Section 15 Annual Report

Vallejo Transit (Bus)
Vallejo-San Francisco Ferry Service

555 Santa Clara Street
Vallejo, CA 94590
(707)648-4306

Chief Executive Officer: Edward G. Wohlenberg, City Manager

Section 15 ID Number: 9028

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
San Francisco--Oakland, CA

Square Miles	874
Population	3,629,516
Population Ranking Out of 405 UZA's	6

Service Area Statistics

Square Miles	35
Population	75,501

Service Consumption

Annual Unlinked Trips	2,048,967
Annual Passenger Miles	18,941,537
Average Weekday Unlinked Trips	7,169
Average Saturday Unlinked Trips	3,206
Average Sunday Unlinked Trips	830

Service Supplied

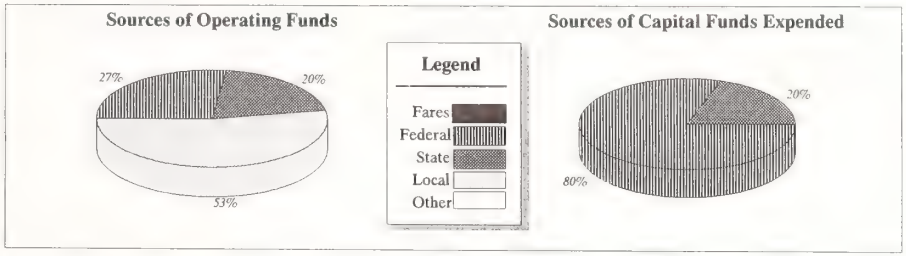
Annual Vehicle Revenue Miles	1,391,489
Annual Vehicle Revenue Hours	85,238
Total Fleet	36
Vehicles Operated in Maximum Service	31
Base Period Requirement	21

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	28
Ferry Boat	0	3

Financial Information (System Wide)

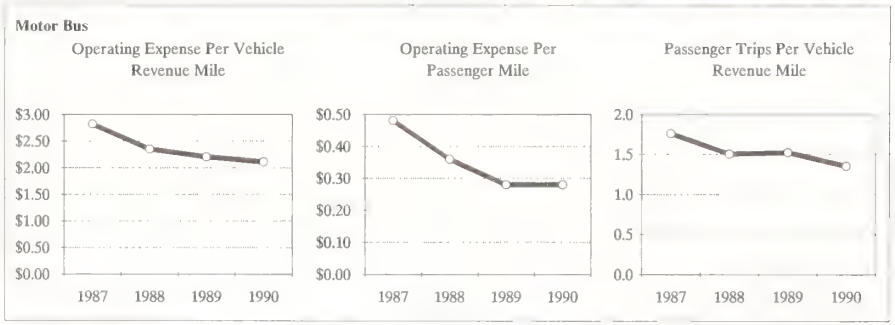
Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		1,518,209
State Assistance		562,538
Federal Assistance		772,518
Other Revenues		0
Total Operating Funds	**(1990)**	**$2,853,265**
	(1989)	**$2,049,621**
	(1988)	**$2,072,010**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$62,310
Materials & Supplies		6,257
Purchased Transportation		4,874,335
Other Expenses		359,146
Total Operating Expenses	**(1990)**	**$5,302,048**
	(1989)	**$3,551,605**
	(1988)	**$2,072,010**
Sources of Capital Funds Expended		
Local Assistance		$8,156
State Assistance		825,944
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	3,303,775	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		3,303,775
Total Capital Funds Expended	**(1990)**	**$4,137,875**
	(1989)	**$892,977**
	(1988)	**$2,899,460**

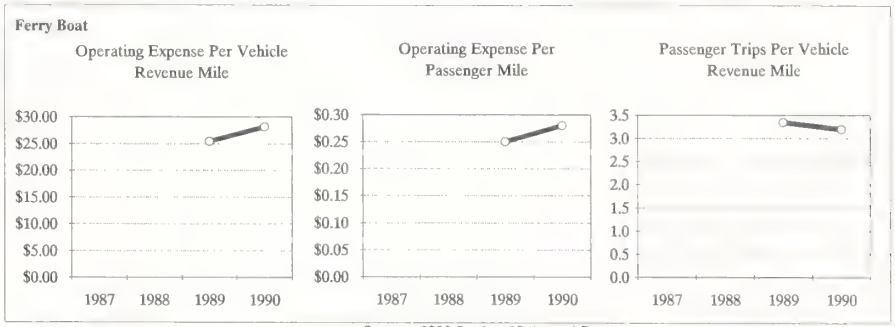


Characteristics	Motor Bus	Ferry Boat
Operating Expense	$2,738,961	$2,563,087
Annual Unlinked Trips	1,758,154	290,813
Annual Passenger Miles	9,926,334	9,015,203
Average Weekday Unlinked Trips	6,322	847
Annual Vehicle Revenue Hours	80,625	4,613
Annual Vehicle Revenue Miles	1,300,399	91,090
Fixed Guideway Directional Route Miles	0.0	79.6
Total Fleet	33	3
Vehicles Operated in Maximum Service	28	3
Peak to Base Ratio	1.4	2.0
Spare Ratio	18%	0%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$33.97	$555.62
Operating Expense/Vehicle Revenue Mile	$2.11	$28.14
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.56	$8.81
Operating Expense/Passenger Mile	$0.28	$0.28
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	21.8	63.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	3.2





Source: 1990 Section 15 Annual Report

Santa Clara County Transit District (SCCTD)

1555 Berger Drive, Bldg 2
San Jose, CA 95112
(408)299-3713

Chief Executive Officer: Lawrence G. Reuter, Director

Section 15 ID Number: 9013

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

San Jose, CA	
Square Miles	338
Population	1,435,019
Population Ranking Out of 405 UZA's	23
Service Area Statistics	
Square Miles	300
Population	1,136,614
Service Consumption	
Annual Unlinked Trips	45,722,582
Annual Passenger Miles	188,162,482
Average Weekday Unlinked Trips	163,478
Average Saturday Unlinked Trips	52,730
Average Sunday Unlinked Trips	23,803
Service Supplied	
Annual Vehicle Revenue Miles	20,088,523
Annual Vehicle Revenue Hours	1,438,552
Total Fleet	561
Vehicles Operated in Maximum Service	425
Base Period Requirement	270

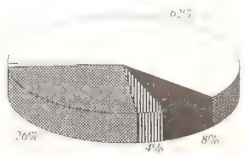
Vehicles Operated in Maximum Service

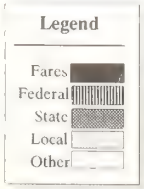
	Directly Operated	Purchased Transportation
Motor Bus	415	0
Light Rail	10	0

Financial Information (System Wide)

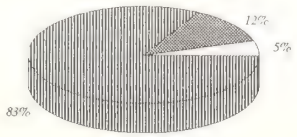
Sources of Operating Funds		
Passenger Fares		$13,804,016
Local Assistance		58,261
State Assistance		43,090,684
Federal Assistance		6,313,044
Other Revenues		105,706,148
Total Operating Funds	**(1990)**	**$168,972,153**
	(1989)	**$133,821,168**
	(1988)	**$130,562,831**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$92,307,077
Materials & Supplies		14,339,985
Purchased Transportation		0
Other Expenses		15,181,070
Total Operating Expenses	**(1990)**	**$121,828,132**
	(1989)	**$112,712,802**
	(1988)	**$107,644,592**
Sources of Capital Funds Expended		
Local Assistance		$1,933,149
State Assistance		5,926,812
UMTA Sec. 3 Discretionary	$38,306,460	
UMTA Sec. 9 Formula	1,322,893	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		39,629,353
Total Capital Funds Expended	**(1990)**	**$47,489,314**
	(1989)	**$50,944,735**
	(1988)	**$80,635,394**

Sources of Operating Funds





Sources of Capital Funds Expended

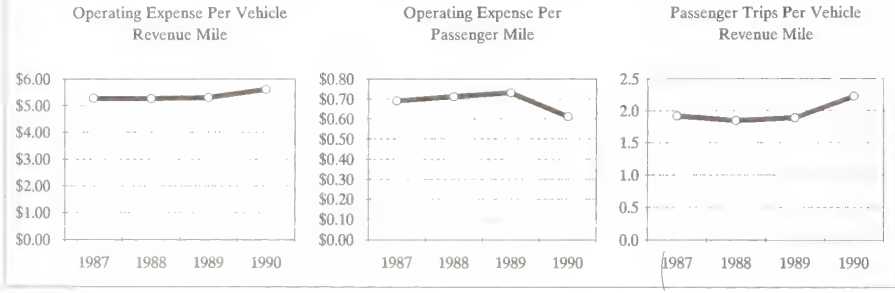


Characteristics	Motor Bus	Light Rail
Operating Expense	$109,602,526	$12,225,606
Annual Unlinked Trips	43,290,284	2,432,298
Annual Passenger Miles	180,635,719	7,526,763
Average Weekday Unlinked Trips	155,504	7,974
Annual Vehicle Revenue Hours	1,394,455	44,097
Annual Vehicle Revenue Miles	19,535,878	552,645
Fixed Guideway Directional Route Miles	55.2	17.4
Total Fleet	508	53
Vehicles Operated in Maximum Service	415	10
Peak to Base Ratio	1.6	0.8
Spare Ratio	22%	430%

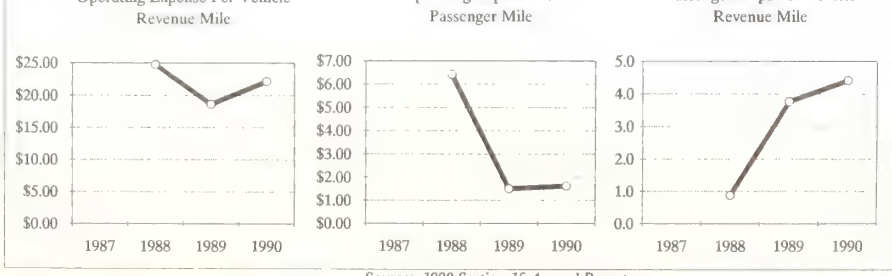
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$78.60	$277.24
Operating Expense/Vehicle Revenue Mile	$5.61	$22.12
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.53	$5.03
Operating Expense/Passenger Mile	$0.61	$1.62
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	31.0	55.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2	4.4

Motor Bus



Light Rail



Source: 1990 Section 15 Annual Report

San Juan Metropolitan Bus Authority (MBA)

P.O. Box 2339
Hato Rey, PR 00919
(809)766-4452

Chief Executive Officer: Mariano Rivera Perez,
President and General Manager

Section 15 ID Number: 4086

General Information (System Wide)

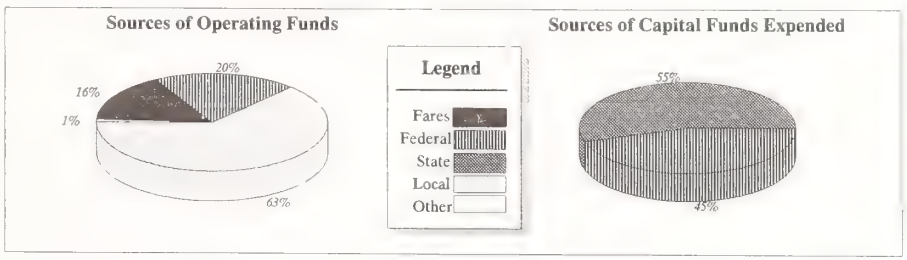
Urbanized Area (UZA) Statistics - 1990 Census	
San Juan, PR	
Square Miles	198
Population	1,221,086
Population Ranking Out of 405 UZA's	400
Service Area Statistics	
Square Miles	218
Population	1,149,490
Service Consumption	
Annual Unlinked Trips	25,220,346
Annual Passenger Miles	93,308,405
Average Weekday Unlinked Trips	79,636
Average Saturday Unlinked Trips	52,016
Average Sunday Unlinked Trips	39,242
Service Supplied	
Annual Vehicle Revenue Miles	5,627,352
Annual Vehicle Revenue Hours	897,475
Total Fleet	242
Vehicles Operated in Maximum Service	168
Base Period Requirement	151

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	168	0

Financial Information (System Wide)

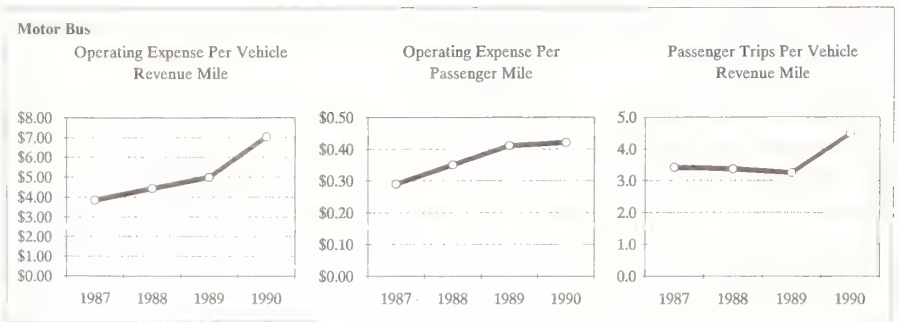
Sources of Operating Funds		
Passenger Fares		$5,990,840
Local Assistance		23,541,432
State Assistance		159,809
Federal Assistance		7,708,026
Other Revenues		563,479
Total Operating Funds	**(1990)**	**$37,963,586**
	(1989)	**$33,771,877**
	(1988)	**$33,072,052**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$30,145,157
Materials & Supplies		5,976,998
Purchased Transportation		0
Other Expenses		3,471,817
Total Operating Expenses	**(1990)**	**$39,593,972**
	(1989)	**$41,143,317**
	(1988)	**$38,432,260**
Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		1,512,537
UMTA Sec. 3 Discretionary	$8,647	
UMTA Sec. 9 Formula	1,219,022	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,227,669
Total Capital Funds Expended	**(1990)**	**$2,740,206**
	(1989)	**$7,983,501**
	(1988)	**$4,358,274**



Characteristics	Motor Bus
Operating Expense	$39,593,972
Annual Unlinked Trips	25,220,346
Annual Passenger Miles	93,308,405
Average Weekday Unlinked Trips	79,636
Annual Vehicle Revenue Hours	897,475
Annual Vehicle Revenue Miles	5,627,352
Fixed Guideway Directional Route Miles	11.2
Total Fleet	242
Vehicles Operated in Maximum Service	168
Peak to Base Ratio	1.0
Spare Ratio	44%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$44.12
Operating Expense/Vehicle Revenue Mile	$7.04
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.57
Operating Expense/Passenger Mile	$0.42
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	28.1
Unlinked Passenger Trips/Vehicle Revenue Mile	4.5



Source: 1990 Section 15 Annual Report

Manatee County Transit (MCT)

1108 26th Avenue, East
Bradenton, FL 34208
(813)792-8811

Chief Executive Officer: R. B. Shore, Clerk of the Circuit Court

Section 15 ID Number: 4026

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Sarasota--Bradenton, FL	
Square Miles	193
Population	444,385
Population Ranking Out of 405 UZA's	69
Service Area Statistics	
Square Miles	747
Population	181,684
Service Consumption	
Annual Unlinked Trips	714,383
Annual Passenger Miles	3,832,642
Average Weekday Unlinked Trips	2,635
Average Saturday Unlinked Trips	1,958
Average Sunday Unlinked Trips	0
Service Supplied	
Annual Vehicle Revenue Miles	834,424
Annual Vehicle Revenue Hours	59,509
Total Fleet	38
Vehicles Operated in Maximum Service	24
Base Period Requirement	24

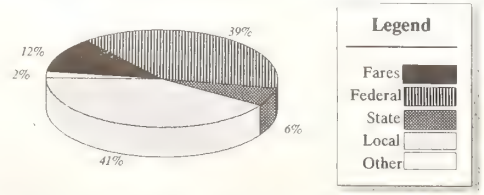
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	8	1
Demand Response	14	1

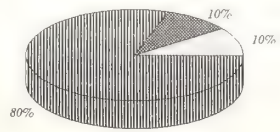
Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$265,329
Local Assistance		929,936
State Assistance		135,075
Federal Assistance		860,795
Other Revenues		34,735
Total Operating Funds	**(1990)**	**$2,225,870**
	(1989)	**$2,080,973**
	(1988)	**$1,893,181**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$1,310,790
Materials & Supplies		579,472
Purchased Transportation		104,298
Other Expenses		252,866
Total Operating Expenses	**(1990)**	**$2,247,426**
	(1989)	**$2,080,556**
	(1988)	**$1,944,992**
Sources of Capital Funds Expended		
Local Assistance		$21,899
State Assistance		21,158
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	172,229	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		172,229
Total Capital Funds Expended	**(1990)**	**$215,286**
	(1989)	**$1,189,785**
	(1988)	**$615,329**

Sources of Operating Funds



Sources of Capital Funds Expended



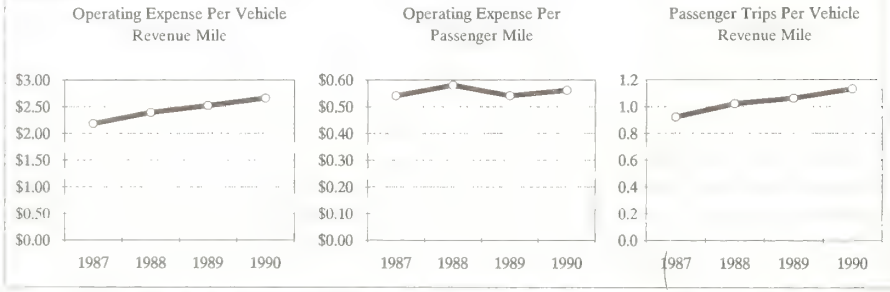
Characteristics

	Motor Bus	Demand Response
Operating Expense	$1,400,818	$846,608
Annual Unlinked Trips	592,429	121,954
Annual Passenger Miles	2,491,148	1,341,494
Average Weekday Unlinked Trips	2,124	511
Annual Vehicle Revenue Hours	33,546	25,963
Annual Vehicle Revenue Miles	525,698	308,726
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	17	21
Vehicles Operated in Maximum Service	9	15
Peak to Base Ratio	N/A	N/A
Spare Ratio	89%	40%

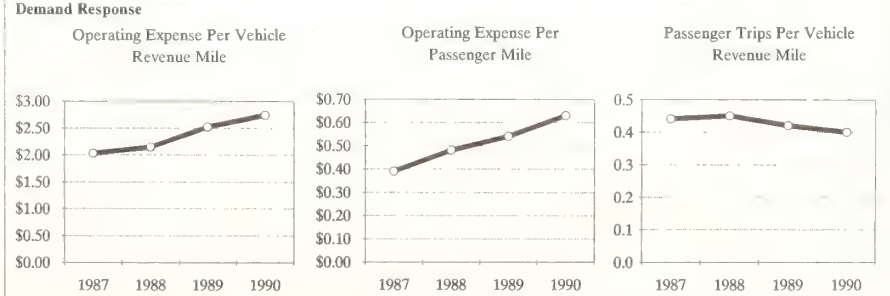
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$41.76	$32.61
Operating Expense/Vehicle Revenue Mile	$2.66	$2.74
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.36	$6.94
Operating Expense/Passenger Mile	$0.56	$0.63
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	17.7	4.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.1	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Sarasota County Area Transit (SCTA)

P.O. Box 8
Sarasota, FL 34230
(813)951-5850

Chief Executive Officer: Charley Richards, Chairman

Section 15 ID Number: 4046

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Sarasota--Bradenton, FL

Square Miles	193
Population	444,385
Population Ranking Out of 405 UZA's	69

Service Area Statistics

Square Miles	96
Population	239,200

Service Consumption

Annual Unlinked Trips	1,066,681
Annual Passenger Miles	4,260,656
Average Weekday Unlinked Trips	3,616
Average Saturday Unlinked Trips	2,851
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,024,396
Annual Vehicle Revenue Hours	69,790
Total Fleet	61
Vehicles Operated in Maximum Service	40
Base Period Requirement	40

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	19	0
Demand Response	0	21

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$519,874
Local Assistance		1,049,155
State Assistance		108,526
Federal Assistance		1,055,386
Other Revenues		16,498
Total Operating Funds	**(1990)**	**$2,749,439**
	(1989)	**$2,319,023**
	(1988)	**$1,919,873**

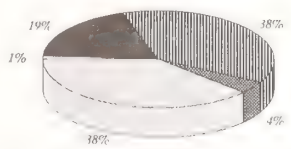
Summary of Operating Expenses

Salaries/Wages/Benefits		$1,745,489
Materials & Supplies		550,772
Purchased Transportation		166,076
Other Expenses		222,334
Total Operating Expenses	**(1990)**	**$2,684,671**
	(1989)	**$2,249,212**
	(1988)	**$1,927,203**

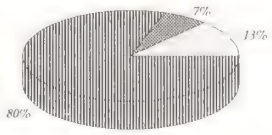
Sources of Capital Funds Expended

Local Assistance		$1,492
State Assistance		756
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	4,013	
UMTA Other Assistance	4,978	
Other Federal Assistance	0	
Federal Assistance Total		8,991
Total Capital Funds Expended	**(1990)**	**$11,239**
	(1989)	**$19,590**
	(1988)	**$48,444**

Sources of Operating Funds



Sources of Capital Funds Expended



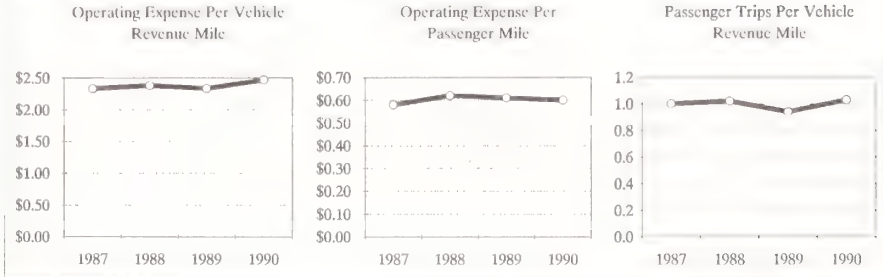
Characteristics

	Motor Bus	Demand Response
Operating Expense	$2,518,595	$166,076
Annual Unlinked Trips	1,052,414	14,267
Annual Passenger Miles	4,188,608	72,048
Average Weekday Unlinked Trips	3,560	56
Annual Vehicle Revenue Hours	69,790	0
Annual Vehicle Revenue Miles	1,024,396	0
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	37	24
Vehicles Operated in Maximum Service	19	21
Peak to Base Ratio	N/A	N/A
Spare Ratio	95%	14%

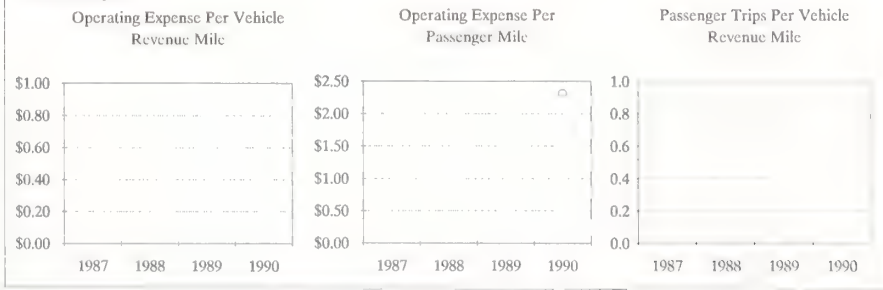
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$36.09	$0.00
Operating Expense/Vehicle Revenue Mile	$2.46	$0.00
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.39	$11.64
Operating Expense/Passenger Mile	$0.60	$2.31
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	15.1	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.0	0.0

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

County of Lackawanna Transit System (Colts)

North South Road
Scranton, PA 18504
(717)346-2061

Chief Executive Officer: James H. Finan, Executive Director

Section 15 ID Number: 3025

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Scranton--Wilkes-Barre, PA

Square Miles	201
Population	388,225
Population Ranking Out of 405 UZA's	75

Service Area Statistics

Square Miles	164
Population	200,400

Service Consumption

Annual Unlinked Trips	2,338,683
Annual Passenger Miles	5,894,999
Average Weekday Unlinked Trips	8,247
Average Saturday Unlinked Trips	4,371
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,173,892
Annual Vehicle Revenue Hours	94,036
Total Fleet	39
Vehicles Operated in Maximum Service	31
Base Period Requirement	22

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	30	1

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$966,755
Local Assistance		324,357
State Assistance		1,839,385
Federal Assistance		881,602
Other Revenues		119,735
Total Operating Funds	**(1990)**	**$4,131,834**
	(1989)	**$4,312,679**
	(1988)	**$4,059,177**

Summary of Operating Expenses

Salaries/Wages/Benefits		$3,186,833
Materials & Supplies		477,447
Purchased Transportation		45,279
Other Expenses		603,881
Total Operating Expenses	**(1990)**	**$4,313,440**
	(1989)	**$4,180,821**
	(1988)	**$4,019,752**

Sources of Capital Funds Expended

Local Assistance		$5,760
State Assistance		28,836
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	138,384	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		138,384
Total Capital Funds Expended	**(1990)**	**$172,980**
	(1989)	**$481,475**
	(1988)	**$170,800**

Characteristics

	Motor Bus
Operating Expense	$4,313,440
Annual Unlinked Trips	2,338,683
Annual Passenger Miles	5,894,999
Average Weekday Unlinked Trips	8,247
Annual Vehicle Revenue Hours	94,036
Annual Vehicle Revenue Miles	1,173,892
Fixed Guideway Directional Route Miles	0.0
Total Fleet	39
Vehicles Operated in Maximum Service	31
Peak to Base Ratio	1.3
Spare Ratio	26%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$45.87
Operating Expense/Vehicle Revenue Mile	$3.67

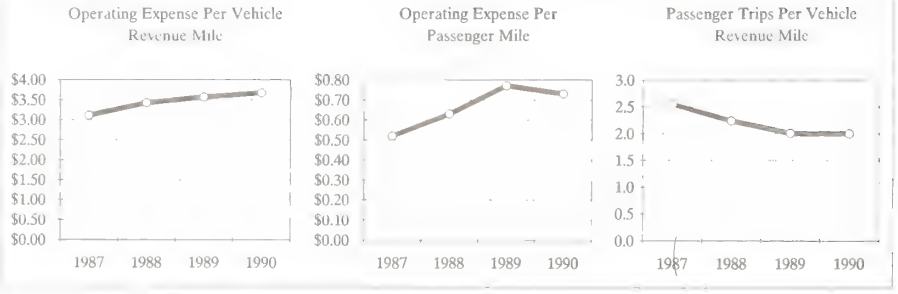
Cost Effectiveness

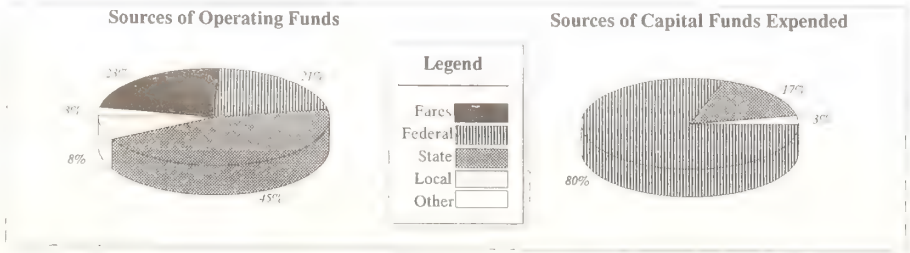
Operating Expense/Unlinked Passenger Trip	$1.84
Operating Expense/Passenger Mile	$0.73

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	24.9
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0

Motor Bus





Source: 1990 Section 15 Annual Report

Luzerne County Transportation Authority (L)

315 Northampton Street
Kingston, PA 18704
(717)288-9356

Chief Executive Officer: Harold E. Edwards, Executive Director

Section 15 ID Number: 3015

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Scranton--Wilkes-Barre, PA

Square Miles	201
Population	388,225
Population Ranking Out of 405 UZA's	75

Service Area Statistics

Square Miles	56
Population	202,521

Service Consumption

Annual Unlinked Trips	2,779,773
Annual Passenger Miles	10,899,928
Average Weekday Unlinked Trips	9,600
Average Saturday Unlinked Trips	6,441
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,473,990
Annual Vehicle Revenue Hours	99,975
Total Fleet	100
Vehicles Operated in Maximum Service	45
Base Period Requirement	42

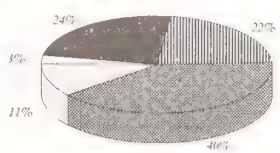
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	41	0
Demand Response	0	4

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,053,230
Local Assistance		523,736
State Assistance		1,792,779
Federal Assistance		975,621
Other Revenues		121,193
Total Operating Funds	**(1990)**	**$4,466,559**
	(1989)	**$4,288,166**
	(1988)	**$4,209,851**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$3,361,857
Materials & Supplies		618,699
Purchased Transportation		49,413
Other Expenses		489,323
Total Operating Expenses	**(1990)**	**$4,519,292**
	(1989)	**$4,341,755**
	(1988)	**$4,252,529**
Sources of Capital Funds Expended		
Local Assistance		$66,291
State Assistance		265,735
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,320,451	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,320,451
Total Capital Funds Expended	**(1990)**	**$1,652,477**
	(1989)	**$1,578,937**
	(1988)	**$135,651**

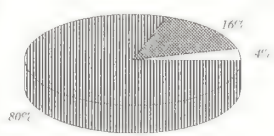
Sources of Operating Funds



Legend

Fares
Federal
State
Local
Other

Sources of Capital Funds Expended

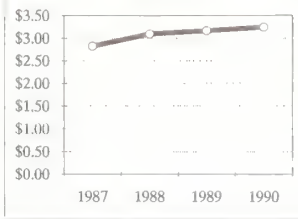


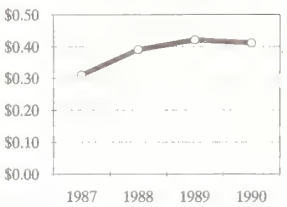
Characteristics	Motor Bus	Demand Response
Operating Expense	$4,469,879	$49,413
Annual Unlinked Trips	2,767,029	12,744
Annual Passenger Miles	10,837,483	62,445
Average Weekday Unlinked Trips	9,554	46
Annual Vehicle Revenue Hours	96,498	3,477
Annual Vehicle Revenue Miles	1,380,897	93,093
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	56	44
Vehicles Operated in Maximum Service	41	4
Peak to Base Ratio	1.1	N/A
Spare Ratio	37%	1000%

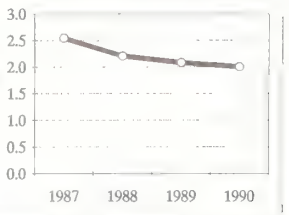
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$46.32	$14.21
Operating Expense/Vehicle Revenue Mile	$3.24	$0.53
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.62	$3.88
Operating Expense/Passenger Mile	$0.41	$0.79
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	28.7	3.7
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0	0.1

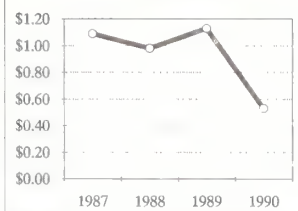
Motor Bus

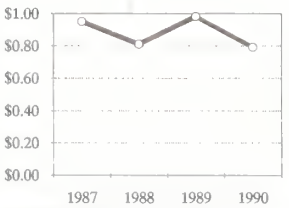


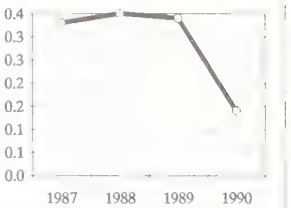




Demand Response







Source: 1990 Section 15 Annual Report

City of Seattle - Monorail Transit

305 Harrison
Seattle, WA 98109
(206)684-7179

Chief Executive Officer: Virginia Anderson, Director

Section 15 ID Number: 0023

General Information (System Wide)

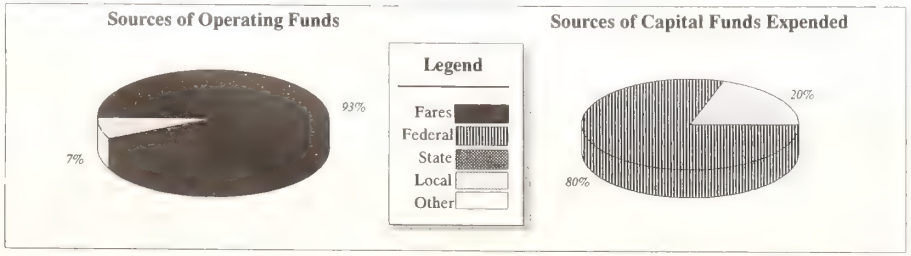
Urbanized Area (UZA) Statistics - 1990 Census	
Seattle, WA	
Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18
Service Area Statistics	
Square Miles	84
Population	495,500
Service Consumption	
Annual Unlinked Trips	2,240,526
Annual Passenger Miles	2,464,578
Average Weekday Unlinked Trips	5,781
Average Saturday Unlinked Trips	7,021
Average Sunday Unlinked Trips	7,021
Service Supplied	
Annual Vehicle Revenue Miles	168,424
Annual Vehicle Revenue Hours	20,856
Total Fleet	8
Vehicles Operated in Maximum Service	4
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Automated Guideway	4	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,218,394
Local Assistance		89,082
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,307,476**
	(1989)	**$1,132,489**
	(1988)	**$669,389**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$325,835
Materials & Supplies		108,312
Purchased Transportation		0
Other Expenses		873,329
Total Operating Expenses	**(1990)**	**$1,307,476**
	(1989)	**$1,158,685**
	(1988)	**$981,621**
Sources of Capital Funds Expended		
Local Assistance		$110,046
State Assistance		0
UMTA Sec. 3 Discretionary	$451,233	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		451,233
Total Capital Funds Expended	**(1990)**	**$561,279**
	(1989)	**$105,571**
	(1988)	**$55,242**

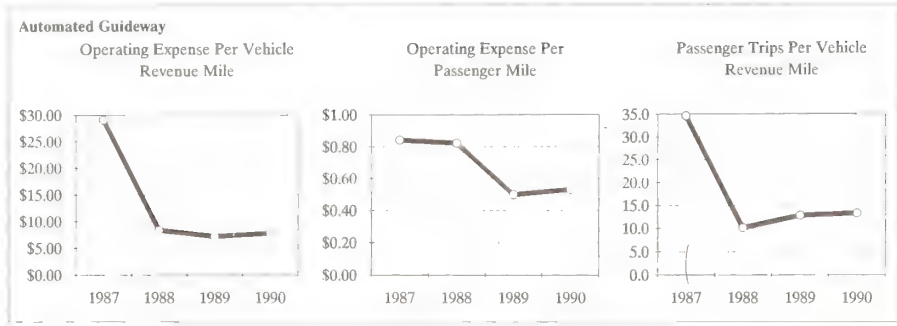


Characteristics

	Automated Guideway
Operating Expense	$1,307,476
Annual Unlinked Trips	2,240,526
Annual Passenger Miles	2,464,578
Average Weekday Unlinked Trips	5,781
Annual Vehicle Revenue Hours	20,856
Annual Vehicle Revenue Miles	168,424
Fixed Guideway Directional Route Miles	2.2
Total Fleet	8
Vehicles Operated in Maximum Service	4
Peak to Base Ratio	N/A
Spare Ratio	100%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$62.69
Operating Expense/Vehicle Revenue Mile	$7.76
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$0.58
Operating Expense/Passenger Mile	$0.53
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	107.4
Unlinked Passenger Trips/Vehicle Revenue Mile	13.3



Source: 1990 Section 15 Annual Report

Everett Transit
(ET)

3200 Cedar
Everett, WA 98201
(206)259-8805

Chief Executive Officer: Pete Kinch, Mayor

Section 15 ID Number: 0005

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Seattle, WA

Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18

Service Area Statistics

Square Miles	30
Population	66,740

Service Consumption

Annual Unlinked Trips	1,514,973
Annual Passenger Miles	4,484,308
Average Weekday Unlinked Trips	5,145
Average Saturday Unlinked Trips	2,228
Average Sunday Unlinked Trips	1,674

Service Supplied

Annual Vehicle Revenue Miles	1,153,904
Annual Vehicle Revenue Hours	92,001
Total Fleet	39
Vehicles Operated in Maximum Service	31
Base Period Requirement	31

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	26	0
Demand Response	5	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$303,654
Local Assistance		4,586,023
State Assistance		0
Federal Assistance		380,647
Other Revenues		578,208
Total Operating Funds	**(1990)**	**$5,848,532**
	(1989)	**$5,460,773**
	(1988)	**$4,246,434**

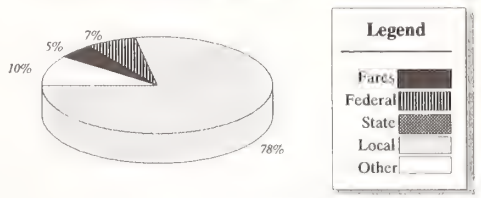
Summary of Operating Expenses

Salaries/Wages/Benefits		$2,857,724
Materials & Supplies		213,078
Purchased Transportation		0
Other Expenses		1,224,416
Total Operating Expenses	**(1990)**	**$4,295,218**
	(1989)	**$3,956,177**
	(1988)	**$3,814,909**

Sources of Capital Funds Expended

Local Assistance		$4,586,023
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	195,716	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		195,716
Total Capital Funds Expended	**(1990)**	**$4,781,739**
	(1989)	**$4,392,280**
	(1988)	**$3,370,416**

Sources of Operating Funds



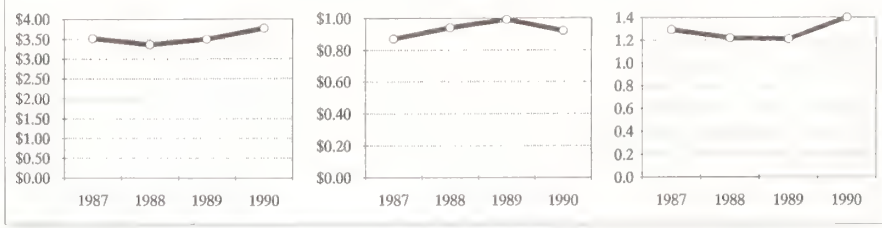
Sources of Capital Funds Expended

Characteristics	Motor Bus	Demand Response
Operating Expense	$3,985,347	$309,871
Annual Unlinked Trips	1,480,351	34,622
Annual Passenger Miles	4,322,624	161,684
Average Weekday Unlinked Trips	5,039	106
Annual Vehicle Revenue Hours	81,624	10,377
Annual Vehicle Revenue Miles	1,056,390	97,514
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	33	6
Vehicles Operated in Maximum Service	26	5
Peak to Base Ratio	1.0	N/A
Spare Ratio	27%	20%

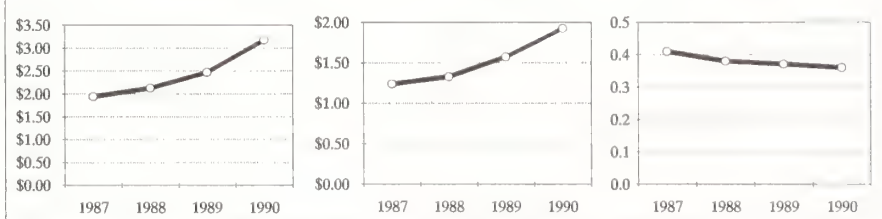
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$48.83	$29.86
Operating Expense/Vehicle Revenue Mile	$3.77	$3.18
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.69	$8.95
Operating Expense/Passenger Mile	$0.92	$1.92
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	18.1	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.4	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Municipality of Metropolitan Seattle (Metro)

821 Second Avenue (M/S-74)
Seattle, WA 98104
(206)684-1113

Chief Executive Officer: Richard K. Sandaas, Executive Director

Section 15 ID Number: 0001

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Seattle, WA	
Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18
Other UZA's Served:	18
Service Area Statistics	
Square Miles	3,913
Population	2,473,740

Service Consumption

Annual Unlinked Trips	80,317,915
Annual Passenger Miles	445,581,499
Average Weekday Unlinked Trips	270,468
Average Saturday Unlinked Trips	129,508
Average Sunday Unlinked Trips	80,006

Service Supplied

Annual Vehicle Revenue Miles	32,738,184
Annual Vehicle Revenue Hours	1,952,057
Total Fleet	1,773
Vehicles Operated in Maximum Service	1,552
Base Period Requirement	620

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	850	28
Demand Response	0	288
Vanpool	274	0
Trolleybus	109	0
Light Rail	3	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$37,814,552
Local Assistance		0
State Assistance		62,873,980
Federal Assistance		5,631,469
Other Revenues		150,838,280
Total Operating Funds	**(1990)**	**$257,158,281**
	(1989)	**$234,228,210**
	(1988)	**$204,140,869**

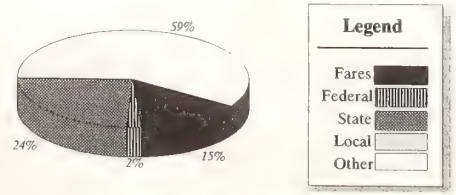
Summary of Operating Expenses

Salaries/Wages/Benefits		$125,312,811
Materials & Supplies		23,359,946
Purchased Transportation		4,229,078
Other Expenses		16,643,270
Total Operating Expenses	**(1990)**	**$169,545,105**
	(1989)	**$153,384,767**
	(1988)	**$145,786,605**

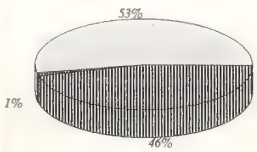
Sources of Capital Funds Expended

Local Assistance		$59,717,150
State Assistance		972,324
UMTA Sec. 3 Discretionary	$4,000,259	
UMTA Sec. 9 Formula	47,871,883	
UMTA Other Assistance	34,204	
Other Federal Assistance	0	
Federal Assistance Total		51,906,346
Total Capital Funds Expended	**(1990)**	**$112,595,820**
	(1989)	**$97,219,149**
	(1988)	**$74,843,435**

Sources of Operating Funds



Sources of Capital Funds Expended

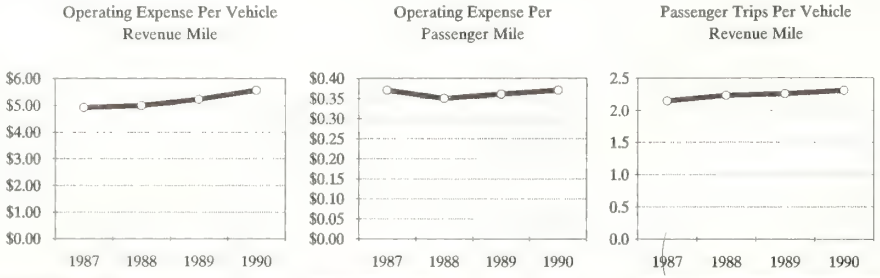


Characteristics	Motor Bus	Trolleybus	Vanpool	Demand Response
Operating Expense	$139,869,889	$23,207,953	$2,963,143	$2,757,991
Annual Unlinked Trips	58,029,469	20,774,061	1,120,618	244,973
Annual Passenger Miles	373,249,830	39,238,369	31,001,220	1,949,101
Average Weekday Unlinked Trips	199,107	66,445	4,412	0
Annual Vehicle Revenue Hours	1,523,230	315,829	105,460	0
Annual Vehicle Revenue Miles	25,180,822	2,677,498	3,583,936	1,266,566
Fixed Guideway Directional Route Miles	47.1	112.6	0.0	0.0
Total Fleet	967	155	359	288
Vehicles Operated in Maximum Service	878	109	274	288
Peak to Base Ratio	3.2	1.4	N/A	N/A
Spare Ratio	10%	42%	31%	0%

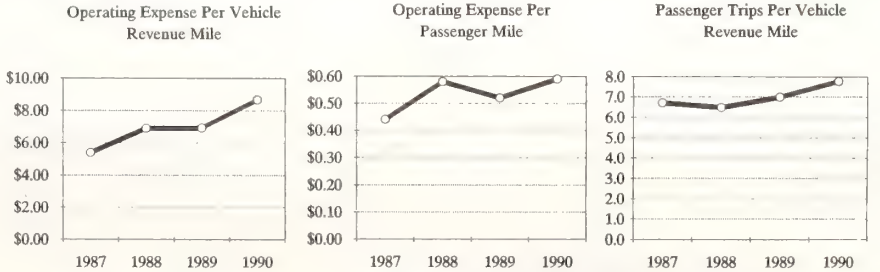
Performance Measures

Service Efficiency				
Operating Expense/Vehicle Revenue Hour	$91.82	$73.48	$28.10	$0.00
Operating Expense/Vehicle Revenue Mile	$5.55	$8.67	$0.83	$2.18
Cost Effectiveness				
Operating Expense/Unlinked Passenger Trip	$2.41	$1.12	$2.64	$11.26
Operating Expense/Passenger Mile	$0.37	$0.59	$0.10	$1.42
Service Effectiveness				
Unlinked Passenger Trips/Vehicle Revenue Hour	38.1	65.8	10.6	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	2.3	7.8	0.3	0.2

Motor Bus



Trolleybus



Source: 1990 Section 15 Annual Report

Senior Services of Snohomish County

3404-111th Place S.W.
Everett, WA 98204
(206)355-1112

Chief Executive Officer: Keith Spelhaug, Executive Director

Section 15 ID Number: 0033

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Seattle, WA

Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18

Service Area Statistics

Square Miles	1,415
Population	441,200

Service Consumption

Annual Unlinked Trips	72,628
Annual Passenger Miles	1,033,226
Average Weekday Unlinked Trips	289
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	361,808
Annual Vehicle Revenue Hours	22,895
Total Fleet	29
Vehicles Operated in Maximum Service	21
Base Period Requirement	13

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Demand Response	21	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		619,602
State Assistance		19,461
Federal Assistance		104,559
Other Revenues		19,233
Total Operating Funds	**(1990)**	**$762,855**
	(1989)	**$641,189**
	(1988)	**$589,302**

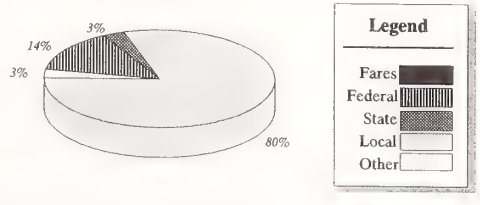
Summary of Operating Expenses

Salaries/Wages/Benefits		$530,109
Materials & Supplies		68,805
Purchased Transportation		0
Other Expenses		150,581
Total Operating Expenses	**(1990)**	**$749,495**
	(1989)	**$633,738**
	(1988)	**$582,497**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$133,585**

Sources of Operating Funds



Characteristics

	Demand Response
Operating Expense	$749,495
Annual Unlinked Trips	72,628
Annual Passenger Miles	1,033,226
Average Weekday Unlinked Trips	289
Annual Vehicle Revenue Hours	22,895
Annual Vehicle Revenue Miles	361,808
Fixed Guideway Directional Route Miles	0.0
Total Fleet	29
Vehicles Operated in Maximum Service	21
Peak to Base Ratio	N/A
Spare Ratio	38%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$32.74
Operating Expense/Vehicle Revenue Mile	$2.07

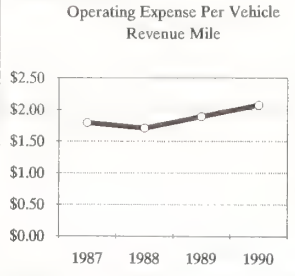
Cost Effectiveness

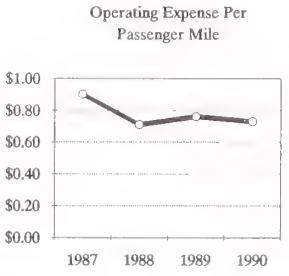
Operating Expense/Unlinked Passenger Trip	$10.32
Operating Expense/Passenger Mile	$0.73

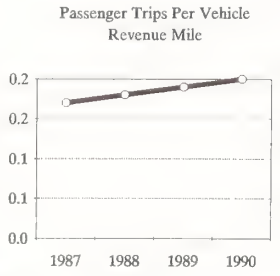
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	3.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.2

Demand Response







Source: 1990 Section 15 Annual Report

Snohomish County Transportation Authority (Sno-Tran)

5800 198th Street, S.W. #A-2
Lynnwood, WA 98036
(206)672-0674

Chief Executive Officer: Caroline Feiss, Executive Director

Section 15 ID Number: 0015

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Seattle, WA

Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18

Service Area Statistics

Square Miles	2,098
Population	450,200

Service Consumption

Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	0
Annual Vehicle Revenue Hours	0
Total Fleet	0
Vehicles Operated in Maximum Service	0
Base Period Requirement	0

Vehicles Operated in Maximum Service

Directly Operated	Purchased Transportation

Financial Information (System Wide)

Sources of Operating Funds

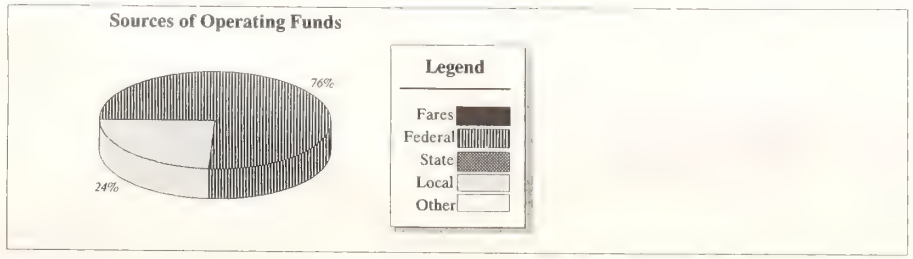
Passenger Fares		$0
Local Assistance		87,075
State Assistance		0
Federal Assistance		269,223
Other Revenues		0
Total Operating Funds	**(1990)**	**$356,298**
	(1989)	**$39,900**
	(1988)	**$39,900**

Summary of Operating Expenses

Salaries/Wages/Benefits		$12,089
Materials & Supplies		4,412
Purchased Transportation		0
Other Expenses		6,626
Total Operating Expenses	**(1990)**	**$23,127**
	(1989)	**$30,129**
	(1988)	**$196,407**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$218,061**
	(1988)	**$188,321**



Characteristics

	Motor Bus
Operating Expense	$23,127
Annual Unlinked Trips	0
Annual Passenger Miles	0
Average Weekday Unlinked Trips	0
Annual Vehicle Revenue Hours	0
Annual Vehicle Revenue Miles	0
Fixed Guideway Directional Route Miles	0.0
Total Fleet	0
Vehicles Operated in Maximum Service	0
Peak to Base Ratio	N/A
Spare Ratio	-100%

Performance Measures

Service Efficiency

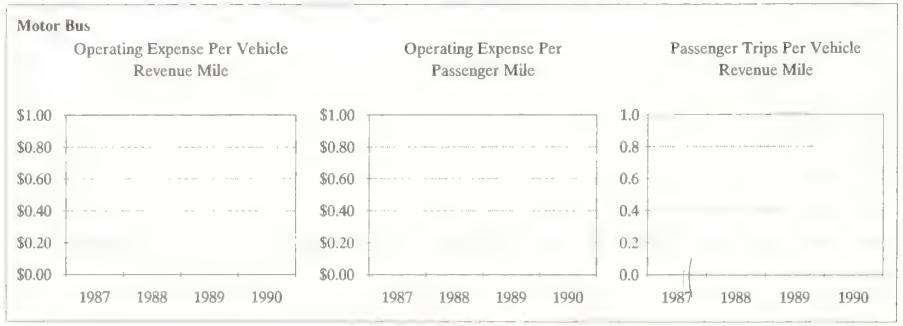
Operating Expense/Vehicle Revenue Hour	$0.00
Operating Expense/Vehicle Revenue Mile	$0.00

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$0.00
Operating Expense/Passenger Mile	$0.00

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.0



Source: 1990 Section 15 Annual Report

Snohomish County Transportation Benefit Area (Community Transit)

8905 Airport Road
Everett, WA 98204
(206)348-7175

Chief Executive Officer: Kenneth J. Graska, Executive Director

Section 15 ID Number: 0029

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Seattle, WA

Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18

Service Area Statistics

Square Miles	1,400
Population	302,200

Service Consumption

Annual Unlinked Trips	2,247,028
Annual Passenger Miles	19,583,090
Average Weekday Unlinked Trips	8,047
Average Saturday Unlinked Trips	2,788
Average Sunday Unlinked Trips	2,010

Service Supplied

Annual Vehicle Revenue Miles	3,108,978
Annual Vehicle Revenue Hours	141,571
Total Fleet	99
Vehicles Operated in Maximum Service	85
Base Period Requirement	76

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	62	0
Vanpool	23	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,213,814
Local Assistance		0
State Assistance		9,742,931
Federal Assistance		340,000
Other Revenues		17,100,203
Total Operating Funds	**(1990)**	**$28,396,948**
	(1989)	**$20,317,063**
	(1988)	**$17,791,806**

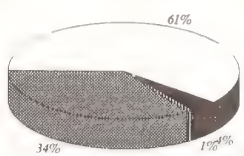
Summary of Operating Expenses

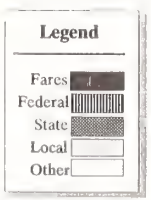
Salaries/Wages/Benefits		$8,995,718
Materials & Supplies		2,214,173
Purchased Transportation		0 *
Other Expenses		3,797,290
Total Operating Expenses	**(1990)**	**$15,007,181**
	(1989)	**$12,853,355**
	(1988)	**$11,383,407**

Sources of Capital Funds Expended

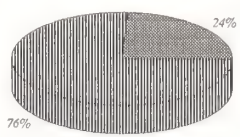
Local Assistance		$0
State Assistance		630,545
UMTA Sec. 3 Discretionary	$1,232,412	
UMTA Sec. 9 Formula	786,351	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,018,763
Total Capital Funds Expended	**(1990)**	**$2,649,308**
	(1989)	**$2,594,036**
	(1988)	**$1,824,097**

Sources of Operating Funds





Sources of Capital Funds Expended

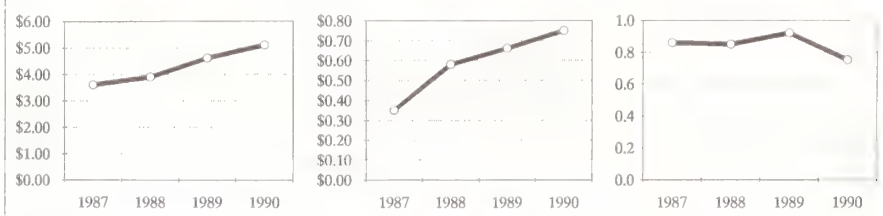


Characteristics	Motor Bus	Vanpool	Demand Response
Operating Expense	$14,785,093	$172,695	$49,393
Annual Unlinked Trips	2,185,711	61,317	0
Annual Passenger Miles	19,583,090	0	0
Average Weekday Unlinked Trips	7,861	186	0
Annual Vehicle Revenue Hours	135,302	6,269	0
Annual Vehicle Revenue Miles	2,896,641	212,337	0
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	74	25	0
Vehicles Operated in Maximum Service	62	23	0
Peak to Base Ratio	1.2	N/A	N/A
Spare Ratio	19%	9%	-100%

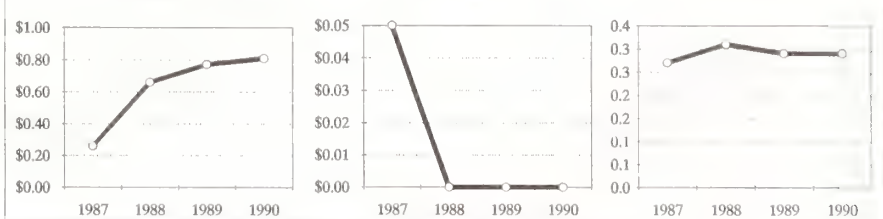
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$109.27	$27.55	$0.00
Operating Expense/Vehicle Revenue Mile	$5.10	$0.81	$0.00
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$6.76	$2.82	$0.00
Operating Expense/Passenger Mile	$0.75	$0.00	$0.00
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	16.2	9.8	0.0
Unlinked Passenger Trips/Vehicle Revenue Mile	0.8	0.3	0.0

Motor Bus



Vanpool



Source: 1990 Section 15 Annual Report

Snohomish-Community Transit
Contract Services-ATE Management

P.O. Box 1406
Mukilteo, WA 98275
(206)353-6977

Chief Executive Officer: Lewis Olson, President, CEO

Section 15 ID Number: 0036

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Seattle, WA

Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18

Service Area Statistics

Square Miles	30
Population	64,170

Service Consumption

Annual Unlinked Trips	1,819,037
Annual Passenger Miles	41,255,521
Average Weekday Unlinked Trips	7,096
Average Saturday Unlinked Trips	332
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,169,464
Annual Vehicle Revenue Hours	51,913
Total Fleet	79
Vehicles Operated in Maximum Service	68
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	68	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		6,107,104
State Assistance		0
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$6,107,104**
	(1989)	**$5,140,444**
	(1988)	**$4,437,244**

Summary of Operating Expenses

Salaries/Wages/Benefits		$1,830,623
Materials & Supplies		386,481
Purchased Transportation		0
Other Expenses		1,021,895
Total Operating Expenses	**(1990)**	**$3,238,999**
	(1989)	**$2,483,051**
	(1988)	**$2,016,952**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics

	Motor Bus
Operating Expense	$3,238,999
Annual Unlinked Trips	1,819,037
Annual Passenger Miles	41,255,521
Average Weekday Unlinked Trips	7,096
Annual Vehicle Revenue Hours	51,913
Annual Vehicle Revenue Miles	1,169,464
Fixed Guideway Directional Route Miles	0.0
Total Fleet	79
Vehicles Operated in Maximum Service	68
Peak to Base Ratio	17.0
Spare Ratio	16%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$62.39
Operating Expense/Vehicle Revenue Mile	$2.77

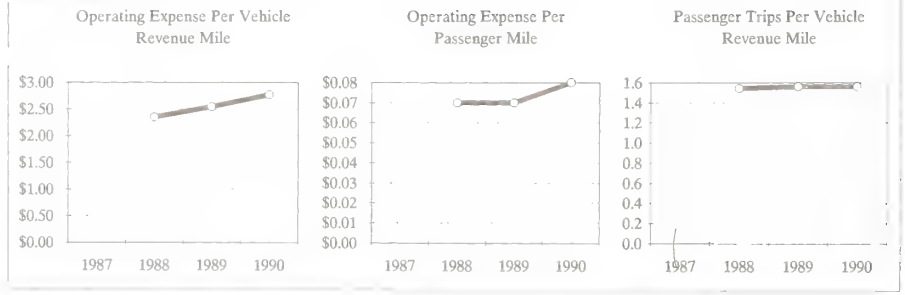
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.78
Operating Expense/Passenger Mile	$0.08

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	35.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.6

Motor Bus



Source: 1990 Section 15 Annual Report

Washington State Department of Transportation

801 Alaskan Way, Pier 52
Seattle, WA 98104
(206)464-6220

Chief Executive Officer: Harold W. Parker,
Assistant Secretary/Marine Transportation

Section 15 ID Number: 0035

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census

Seattle, WA	
Square Miles	588
Population	1,744,086
Population Ranking Out of 405 UZA's	18
Other UZA's Served:	60
Service Area Statistics	
Square Miles	6,298
Population	2,696,300

Service Consumption

Annual Unlinked Trips	12,043,780
Annual Passenger Miles	102,811,200
Average Weekday Unlinked Trips	31,338
Average Saturday Unlinked Trips	33,622
Average Sunday Unlinked Trips	40,697

Service Supplied

Annual Vehicle Revenue Miles	773,741
Annual Vehicle Revenue Hours	110,960
Total Fleet	24
Vehicles Operated in Maximum Service	21
Base Period Requirement	12

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Ferry Boat	21	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$14,929,274
Local Assistance		0
State Assistance		19,985,594
Federal Assistance		0
Other Revenues		50,393,440
Total Operating Funds	**(1990)**	**$85,308,308**
	(1989)	**$77,819,199**
	(1988)	**$73,715,170**

Summary of Operating Expenses		
Salaries/Wages/Benefits		$56,534,183
Materials & Supplies		17,784,717
Purchased Transportation		0
Other Expenses		10,989,408
Total Operating Expenses	**(1990)**	**$85,308,308**
	(1989)	**$77,819,199**
	(1988)	**$73,715,170**

Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		47,523,520
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	829,901	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		829,901
Total Capital Funds Expended	**(1990)**	**$48,353,421**
	(1989)	**$46,488,603**
	(1988)	**$40,224,309**

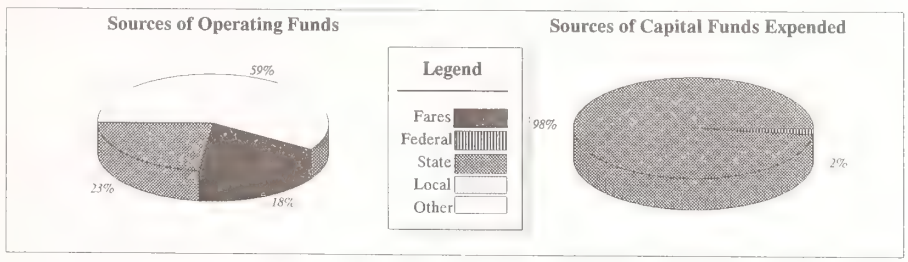
Characteristics

	Ferry Boat
Operating Expense	$85,308,308
Annual Unlinked Trips	12,043,780
Annual Passenger Miles	102,811,200
Average Weekday Unlinked Trips	31,338
Annual Vehicle Revenue Hours	110,960
Annual Vehicle Revenue Miles	773,741
Fixed Guideway Directional Route Miles	245.8
Total Fleet	24
Vehicles Operated in Maximum Service	21
Peak to Base Ratio	1.6
Spare Ratio	14%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$768.82
Operating Expense/Vehicle Revenue Mile	$110.25
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$7.08
Operating Expense/Passenger Mile	$0.83
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	108.5
Unlinked Passenger Trips/Vehicle Revenue Mile	15.6

Ferry Boat



Source: 1990 Section 15 Annual Report

Shreveport Area Transit System (SparTran)

1115 Jack Wells Boulevard
Shreveport, LA 71107
(318)674-2670

Chief Executive Officer: Newton Bruce, Chief Administrative Officer

Section 15 ID Number: 6024

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Shreveport, LA

Square Miles	146
Population	256,489
Population Ranking Out of 405 UZA's	102

Service Area Statistics

Square Miles	50
Population	203,773

Service Consumption

Annual Unlinked Trips	3,503,972
Annual Passenger Miles	13,165,924
Average Weekday Unlinked Trips	12,263
Average Saturday Unlinked Trips	6,846
Average Sunday Unlinked Trips	157

Service Supplied

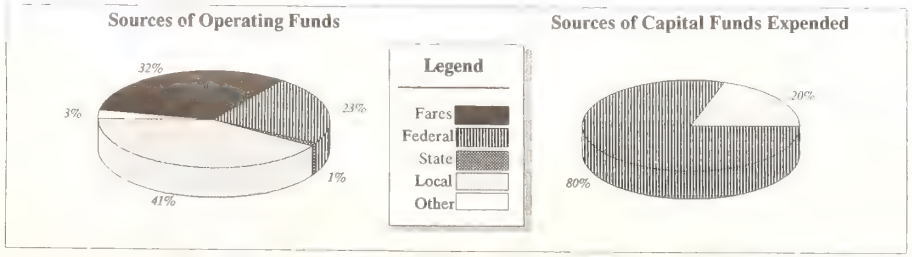
Annual Vehicle Revenue Miles	1,790,623
Annual Vehicle Revenue Hours	129,863
Total Fleet	48
Vehicles Operated in Maximum Service	39
Base Period Requirement	30

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	36	0
Demand Response	0	3

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$1,451,611
Local Assistance		1,899,888
State Assistance		57,378
Federal Assistance		1,061,300
Other Revenues		133,199
Total Operating Funds	**(1990)**	**$4,603,376**
	(1989)	**$4,315,562**
	(1988)	**$4,283,810**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$3,230,389
Materials & Supplies		674,184
Purchased Transportation		106,893
Other Expenses		567,220
Total Operating Expenses	**(1990)**	**$4,578,686**
	(1989)	**$4,276,353**
	(1988)	**$4,253,818**
Sources of Capital Funds Expended		
Local Assistance		$118,499
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	473,997	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		473,997
Total Capital Funds Expended	**(1990)**	**$592,496**
	(1989)	**$3,050,752**
	(1988)	**$108,745**

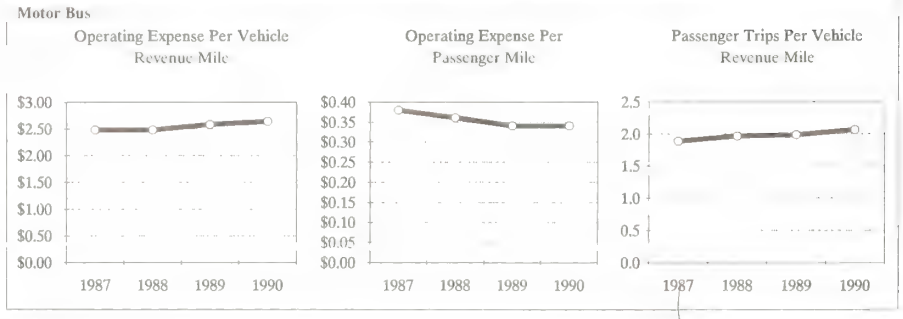


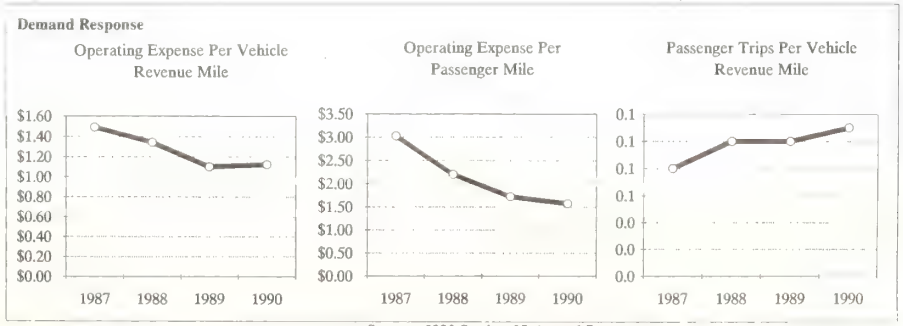
Characteristics

	Motor Bus	Demand Response
Operating Expense	$4,471,793	$106,893
Annual Unlinked Trips	3,493,495	10,477
Annual Passenger Miles	13,097,824	68,100
Average Weekday Unlinked Trips	12,230	33
Annual Vehicle Revenue Hours	122,665	7,198
Annual Vehicle Revenue Miles	1,695,303	95,320
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	44	4
Vehicles Operated in Maximum Service	36	3
Peak to Base Ratio	1.3	N/A
Spare Ratio	22%	33%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$36.46	$14.85
Operating Expense/Vehicle Revenue Mile	$2.64	$1.12
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.28	$10.20
Operating Expense/Passenger Mile	$0.34	$1.57
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	28.5	1.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.1	0.1





Source: 1990 Section 15 Annual Report

Niles Dial-A-Ride

623 North Second Street
Niles, MI 49120
(616)683-8282

Chief Executive Officer: Judi A. Phillips,
Vice President Operations

Section 15 ID Number: 5038

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
South Bend--Mishawaka, IN--MI

Square Miles	120
Population	237,932
Population Ranking Out of 405 UZA's	110

Service Area Statistics

Square Miles	263
Population	176,946

Service Consumption

Annual Unlinked Trips	108,971
Annual Passenger Miles	207,045
Average Weekday Unlinked Trips	303
Average Saturday Unlinked Trips	297
Average Sunday Unlinked Trips	289

Service Supplied

Annual Vehicle Revenue Miles	215,803
Annual Vehicle Revenue Hours	17,500
Total Fleet	9
Vehicles Operated in Maximum Service	7
Base Period Requirement	7

Vehicles Operated in Maximum Service

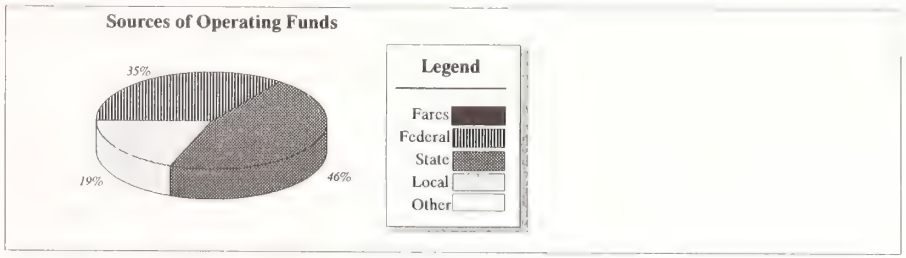
	Directly Operated	Purchased Transportation
Demand Response	0	7

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$0
Local Assistance		65,629
State Assistance		157,474
Federal Assistance		119,500
Other Revenues		0
Total Operating Funds	**(1990)**	**$342,603**
	(1989)	**$335,300**
	(1988)	**$331,633**

Summary of Operating Expenses		
Salaries/Wages/Benefits		$0
Materials & Supplies		0
Purchased Transportation		336,695
Other Expenses		0
Total Operating Expenses	**(1990)**	**$336,695**
	(1989)	**$0**
	(1988)	**$0**

Sources of Capital Funds Expended		
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$165,966**

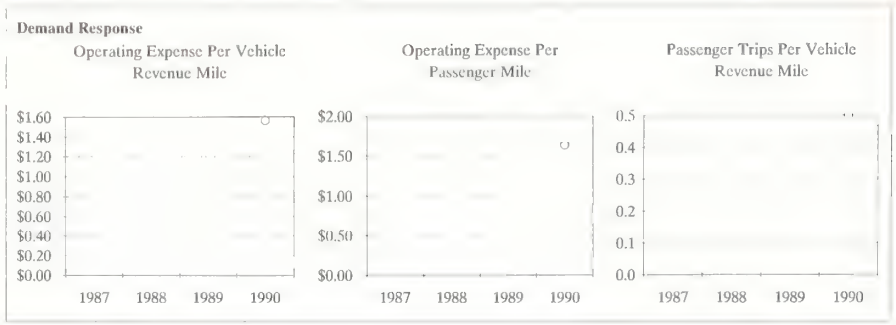


Characteristics

	Demand Response
Operating Expense	$336,695
Annual Unlinked Trips	108,971
Annual Passenger Miles	207,045
Average Weekday Unlinked Trips	303
Annual Vehicle Revenue Hours	17,500
Annual Vehicle Revenue Miles	215,803
Fixed Guideway Directional Route Miles	0.0
Total Fleet	9
Vehicles Operated in Maximum Service	7
Peak to Base Ratio	N/A
Spare Ratio	29%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$19.24
Operating Expense/Vehicle Revenue Mile	$1.56
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$3.09
Operating Expense/Passenger Mile	$1.63
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	6.2
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5



Source: 1990 Section 15 Annual Report

South Bend Public Transportation Corporation (Transpo)

P.O. Box 1437
South Bend, IN 46624
(219)232-9901

Chief Executive Officer: Richard L. Rohde, General Manager

Section 15 ID Number: 5052

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
South Bend--Mishawaka, IN--MI

Square Miles	120
Population	237,932
Population Ranking Out of 405 UZA's	110

Service Area Statistics

Square Miles	51
Population	148,590

Service Consumption

Annual Unlinked Trips	3,180,700
Annual Passenger Miles	10,026,674
Average Weekday Unlinked Trips	12,289
Average Saturday Unlinked Trips	4,315
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,699,226
Annual Vehicle Revenue Hours	126,102
Total Fleet	64
Vehicles Operated in Maximum Service	49
Base Period Requirement	32

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	44	0
Demand Response	0	5

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,013,231
Local Assistance		847,288
State Assistance		1,192,425
Federal Assistance		1,043,430
Other Revenues		46,292
Total Operating Funds	**(1990)**	**$4,142,636**
	(1989)	**$3,974,508**
	(1988)	**$3,926,373**

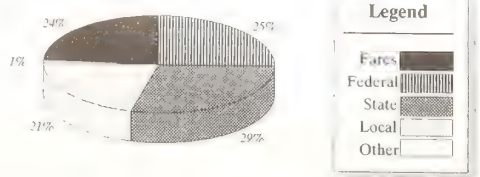
Summary of Operating Expenses

Salaries/Wages/Benefits		$4,144,591
Materials & Supplies		527,638
Purchased Transportation		172,024
Other Expenses		704,732
Total Operating Expenses	**(1990)**	**$5,548,985**
	(1989)	**$4,981,326**
	(1988)	**$4,964,312**

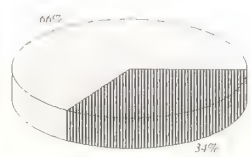
Sources of Capital Funds Expended

Local Assistance		$1,280,919
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	659,932	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		659,932
Total Capital Funds Expended	**(1990)**	**$1,940,851**
	(1989)	**$1,686,243**
	(1988)	**$2,036,045**

Sources of Operating Funds



Sources of Capital Funds Expended

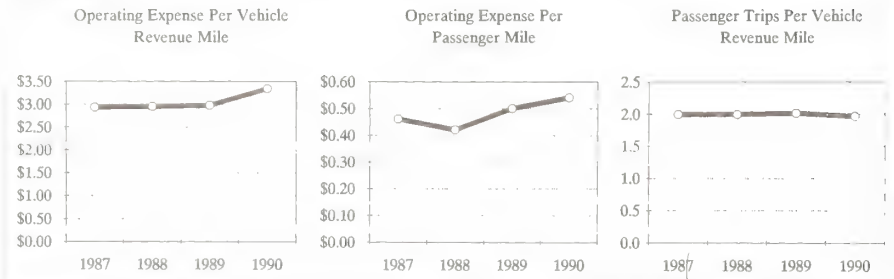


Characteristics	Motor Bus	Demand Response
Operating Expense	$5,376,961	$172,024
Annual Unlinked Trips	3,156,289	24,411
Annual Passenger Miles	9,921,997	104,677
Average Weekday Unlinked Trips	12,196	93
Annual Vehicle Revenue Hours	118,268	7,834
Annual Vehicle Revenue Miles	1,611,342	87,884
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	57	7
Vehicles Operated in Maximum Service	44	5
Peak to Base Ratio	1.6	N/A
Spare Ratio	30%	40%

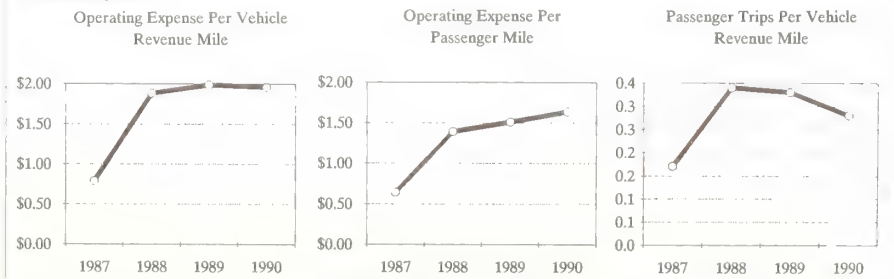
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$45.46	$21.96
Operating Expense/Vehicle Revenue Mile	$3.34	$1.96
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.70	$7.05
Operating Expense/Passenger Mile	$0.54	$1.64
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.7	3.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Spokane Transit Authority (STA)

1230 West Boone Avenue
Spokane, WA 99201
(509) 325-6000

Chief Executive Officer: Robert Allen Schweim, Executive Director

Section 15 ID Number: 0002

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Spokane, WA

Square Miles	114
Population	279,038
Population Ranking Out of 405 UZA's	95

Service Area Statistics

Square Miles	360
Population	325,500

Service Consumption

Annual Unlinked Trips	7,293,135
Annual Passenger Miles	36,164,508
Average Weekday Unlinked Trips	24,971
Average Saturday Unlinked Trips	12,304
Average Sunday Unlinked Trips	5,052

Service Supplied

Annual Vehicle Revenue Miles	6,060,987
Annual Vehicle Revenue Hours	428,070
Total Fleet	229
Vehicles Operated in Maximum Service	176
Base Period Requirement	145

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	111	0
Demand Response	35	21
Vanpool	9	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$3,218,777
Local Assistance		6,514,022
State Assistance		3,045
Federal Assistance		1,132,251
Other Revenues		10,484,434
Total Operating Funds	**(1990)**	**$21,352,529**
	(1989)	**$18,749,672**
	(1988)	**$16,122,555**

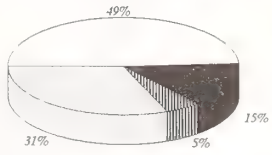
Summary of Operating Expenses

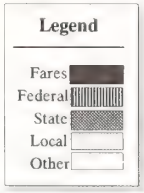
Salaries/Wages/Benefits		$15,702,262
Materials & Supplies		2,984,730
Purchased Transportation		533,833
Other Expenses		2,131,704
Total Operating Expenses	**(1990)**	**$21,352,529**
	(1989)	**$18,749,672**
	(1988)	**$16,122,555**

Sources of Capital Funds Expended

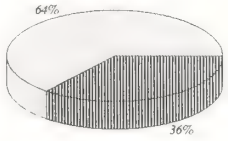
Local Assistance		$9,329,146
State Assistance		0
UMTA Sec. 3 Discretionary	$8,637	
UMTA Sec. 9 Formula	4,944,303	
UMTA Other Assistance	0	
Other Federal Assistance	300,000	
Federal Assistance Total		5,252,940
Total Capital Funds Expended	**(1990)**	**$14,582,086**
	(1989)	**$4,423,935**
	(1988)	**$1,996,353**

Sources of Operating Funds





Sources of Capital Funds Expended

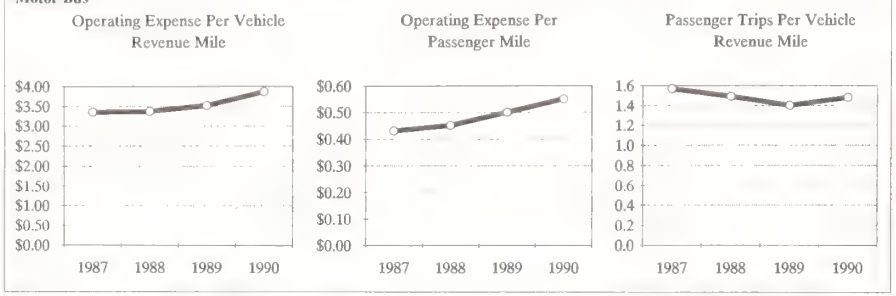


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$18,192,542	$3,085,270	$74,717
Annual Unlinked Trips	6,975,070	287,319	30,746
Annual Passenger Miles	33,346,516	2,105,732	712,260
Average Weekday Unlinked Trips	23,860	996	115
Annual Vehicle Revenue Hours	332,020	93,069	2,981
Annual Vehicle Revenue Miles	4,711,781	1,258,987	90,219
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	150	69	10
Vehicles Operated in Maximum Service	111	56	9
Peak to Base Ratio	1.1	N/A	N/A
Spare Ratio	35%	23%	11%

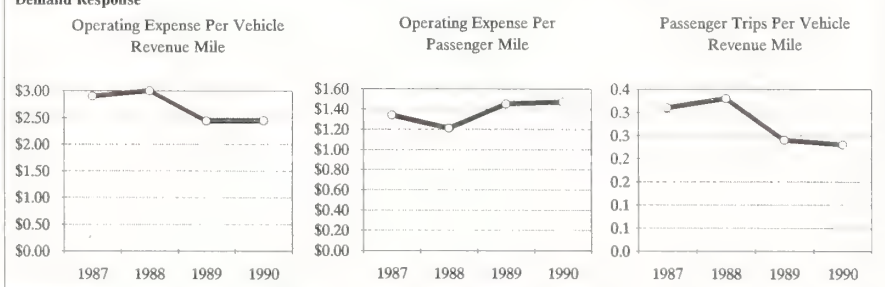
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$54.79	$33.15	$25.06
Operating Expense/Vehicle Revenue Mile	$3.86	$2.45	$0.83
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$2.61	$10.74	$2.43
Operating Expense/Passenger Mile	$0.55	$1.47	$0.10
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	21.0	3.1	10.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5	0.2	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Springfield Pioneer Valley Transit (PVTA)

1365 Main Street
Springfield, MA 01003
(413)732-6249

Chief Executive Officer: Robert D. Manz, Administrator

Section 15 ID Number: 1008

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Springfield, MA--CT

Square Miles	302
Population	532,747
Population Ranking Out of 405 UZA's	57

Service Area Statistics

Square Miles	15
Population	536,110

Service Consumption

Annual Unlinked Trips	3,922,194
Annual Passenger Miles	14,620,743
Average Weekday Unlinked Trips	13,794
Average Saturday Unlinked Trips	6,062
Average Sunday Unlinked Trips	2,076

Service Supplied

Annual Vehicle Revenue Miles	2,913,846
Annual Vehicle Revenue Hours	183,372
Total Fleet	145
Vehicles Operated in Maximum Service	121
Base Period Requirement	96

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	53
Demand Response	0	68

Financial Information (System Wide)

Sources of Operating Funds

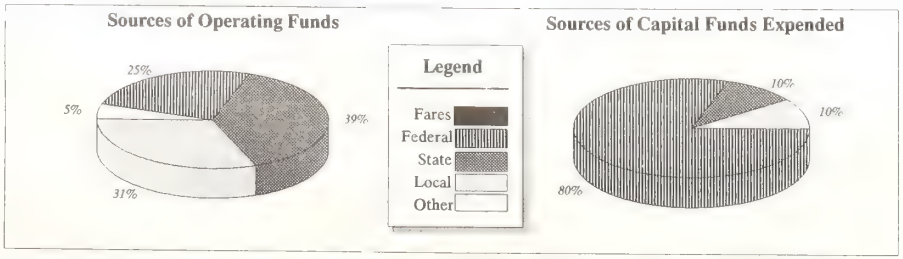
Passenger Fares		$0
Local Assistance		1,788,319
State Assistance		2,151,631
Federal Assistance		1,368,351
Other Revenues		273,158
Total Operating Funds	**(1990)**	**$5,581,459**
	(1989)	**$6,474,908**
	(1988)	**$5,819,746**

Summary of Operating Expenses

Salaries/Wages/Benefits		$390,928
Materials & Supplies		35,162
Purchased Transportation		5,027,283
Other Expenses		604,205
Total Operating Expenses	**(1990)**	**$6,057,578**
	(1989)	**$5,932,602**
	(1988)	**$5,379,440**

Sources of Capital Funds Expended

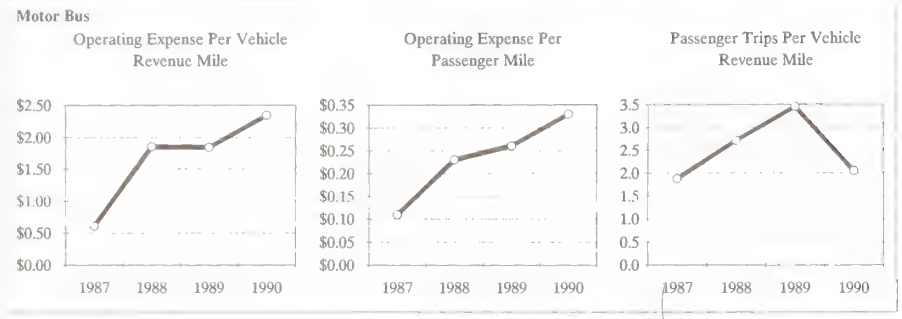
Local Assistance		$171,425
State Assistance		171,425
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,371,406	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,371,406
Total Capital Funds Expended	**(1990)**	**$1,714,256**
	(1989)	**$1,086,747**
	(1988)	**$3,914,253**

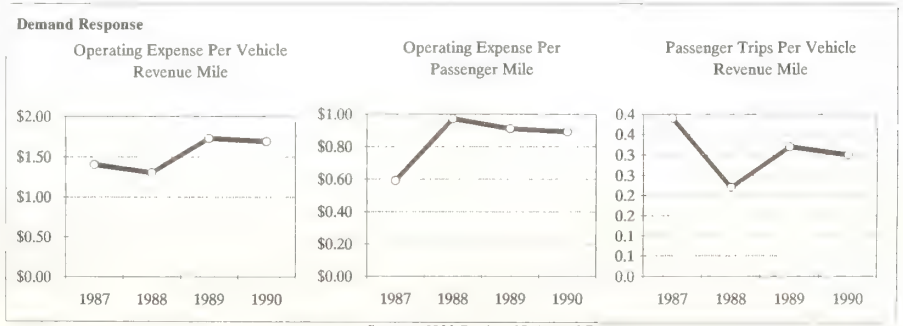


Characteristics	Motor Bus	Demand Response
Operating Expense	$4,095,792	$1,961,786
Annual Unlinked Trips	3,573,476	348,718
Annual Passenger Miles	12,409,871	2,210,872
Average Weekday Unlinked Trips	12,532	1,262
Annual Vehicle Revenue Hours	104,727	78,645
Annual Vehicle Revenue Miles	1,750,107	1,163,739
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	69	76
Vehicles Operated in Maximum Service	53	68
Peak to Base Ratio	1.7	N/A
Spare Ratio	30%	12%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$39.11	$24.94
Operating Expense/Vehicle Revenue Mile	$2.34	$1.69
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.15	$5.63
Operating Expense/Passenger Mile	$0.33	$0.89
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	34.1	4.4
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0	0.3





Source: 1990 Section 15 Annual Report

Bi-State Development Agency (Bi-State)

707 North First Street
St. Louis, MO 63102
(314)982-1570

Chief Executive Officer: John K. Leary, Jr., Executive Director

Section 15 ID Number: 7006

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
St. Louis, MO--IL

Square Miles	728
Population	1,946,526
Population Ranking Out of 405 UZA's	15

Service Area Statistics

Square Miles	3,580
Population	2,307,900

Service Consumption

Annual Unlinked Trips	44,577,653
Annual Passenger Miles	193,981,847
Average Weekday Unlinked Trips	162,938
Average Saturday Unlinked Trips	49,223
Average Sunday Unlinked Trips	4,912

Service Supplied

Annual Vehicle Revenue Miles	19,605,339
Annual Vehicle Revenue Hours	1,320,579
Total Fleet	711
Vehicles Operated in Maximum Service	612
Base Period Requirement	300

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	565	10
Demand Response	25	12

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$23,069,014
Local Assistance		56,230,292
State Assistance		0
Federal Assistance		10,220,609
Other Revenues		4,706,658
Total Operating Funds	**(1990)**	**$94,226,573**
	(1989)	**$92,670,980**
	(1988)	**$91,247,694**

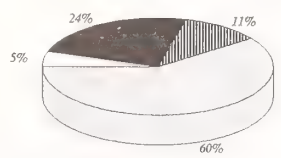
Summary of Operating Expenses

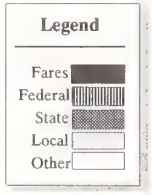
Salaries/Wages/Benefits		$66,827,045
Materials & Supplies		12,801,193
Purchased Transportation		1,272,405
Other Expenses		11,259,607
Total Operating Expenses	**(1990)**	**$92,160,250**
	(1989)	**$90,674,951**
	(1988)	**$89,532,788**

Sources of Capital Funds Expended

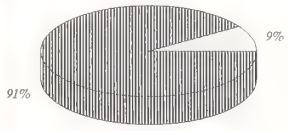
Local Assistance		$2,608,698
State Assistance		68,954
UMTA Sec. 3 Discretionary	$15,566,165	
UMTA Sec. 9 Formula	10,245,899	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		25,812,064
Total Capital Funds Expended	**(1990)**	**$28,489,716**
	(1989)	**$18,049,514**
	(1988)	**$3,200,436**

Sources of Operating Funds





Sources of Capital Funds Expended

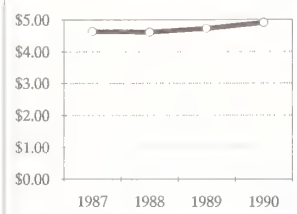


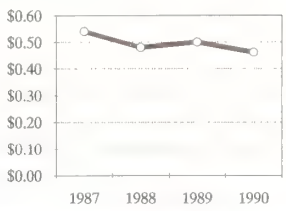
Characteristics	Motor Bus	Demand Response
Operating Expense	$88,902,890	$3,257,360
Annual Unlinked Trips	44,350,361	227,292
Annual Passenger Miles	192,047,717	1,934,130
Average Weekday Unlinked Trips	162,044	894
Annual Vehicle Revenue Hours	1,241,948	78,631
Annual Vehicle Revenue Miles	18,126,969	1,478,370
Fixed Guideway Directional Route Miles	16.7	0.0
Total Fleet	670	41
Vehicles Operated in Maximum Service	575	37
Peak to Base Ratio	2.1	N/A
Spare Ratio	17%	11%

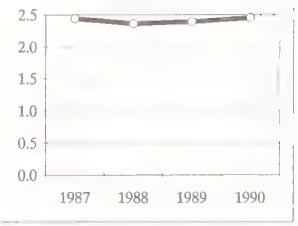
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$71.58	$41.43
Operating Expense/Vehicle Revenue Mile	$4.90	$2.20
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.00	$14.33
Operating Expense/Passenger Mile	$0.46	$1.68
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	35.7	2.9
Unlinked Passenger Trips/Vehicle Revenue Mile	2.5	0.2

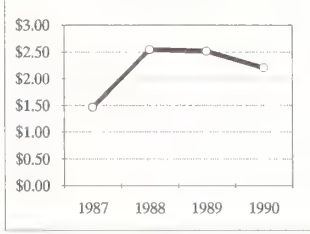
Motor Bus

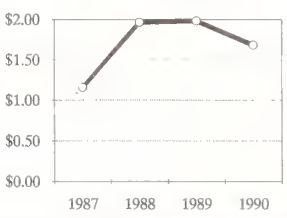


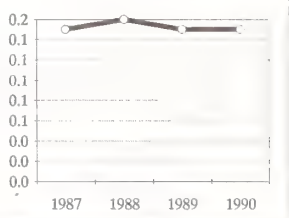




Demand Response







Source: 1990 Section 15 Annual Report

Springfield-PVTA Contract Services-
Springfield Transit Management

2840 Main Street
Springfield, MA 01107
(413)732-6248

Chief Executive Officer: Robert D. Manz,
Administrator

Section 15 ID Number: 1089

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Springfield, MA--CT

Square Miles	302
Population	532,747
Population Ranking Out of 405 UZA's	57

Service Area Statistics

Square Miles	115
Population	536,110

Service Consumption

Annual Unlinked Trips	6,104,900
Annual Passenger Miles	17,747,990
Average Weekday Unlinked Trips	21,722
Average Saturday Unlinked Trips	10,668
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,718,944
Annual Vehicle Revenue Hours	220,069
Total Fleet	136
Vehicles Operated in Maximum Service	95
Base Period Requirement	51

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	95	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$2,817,384
Local Assistance		1,713,452
State Assistance		2,276,182
Federal Assistance		1,514,261
Other Revenues		54,414
Total Operating Funds	**(1990)**	**$8,375,693**
	(1989)	**$8,140,355**
	(1988)	**$8,120,128**

Summary of Operating Expenses

Salaries/Wages/Benefits		$6,869,001
Materials & Supplies		1,116,943
Purchased Transportation		0
Other Expenses		631,933
Total Operating Expenses	**(1990)**	**$8,617,877**
	(1989)	**$8,140,355**
	(1988)	**$8,120,128**

Sources of Capital Funds Expended

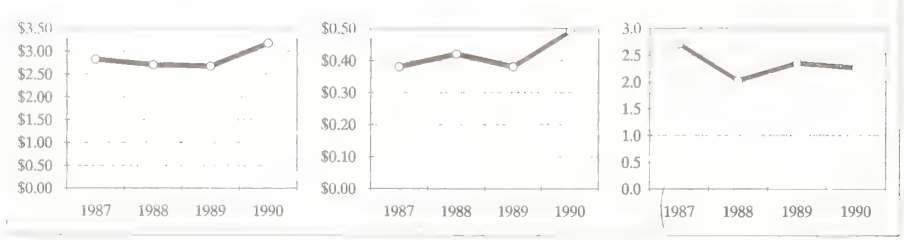
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Characteristics	Motor Bus
Operating Expense	$8,617,877
Annual Unlinked Trips	6,104,900
Annual Passenger Miles	17,747,990
Average Weekday Unlinked Trips	21,722
Annual Vehicle Revenue Hours	220,069
Annual Vehicle Revenue Miles	2,718,944
Fixed Guideway Directional Route Miles	0.0
Total Fleet	136
Vehicles Operated in Maximum Service	95
Peak to Base Ratio	1.9
Spare Ratio	43%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$39.16
Operating Expense/Vehicle Revenue Mile	$3.17
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.41
Operating Expense/Passenger Mile	$0.49
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	27.7
Unlinked Passenger Trips/Vehicle Revenue Mile	2.3

Motor Bus



Source: 1990 Section 15 Annual Report

Central New York RTA-CNY Centro, Inc. (Centro)

P.O. Box 820, 200 Cortland Avenue
Syracuse, NY 13205
(315)442-3317

Chief Executive Officer: Warren H. Frank, President

Section 15 ID Number: 2018

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Syracuse, NY

Square Miles	134
Population	388,918
Population Ranking Out of 405 UZA's	74

Service Area Statistics

Square Miles	100
Population	320,000

Service Consumption

Annual Unlinked Trips	13,242,182
Annual Passenger Miles	30,391,586
Average Weekday Unlinked Trips	47,565
Average Saturday Unlinked Trips	17,289
Average Sunday Unlinked Trips	4,212

Service Supplied

Annual Vehicle Revenue Miles	4,536,600
Annual Vehicle Revenue Hours	384,839
Total Fleet	247
Vehicles Operated in Maximum Service	166
Base Period Requirement	112

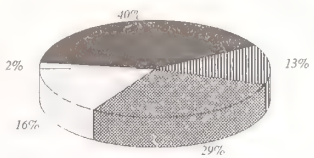
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	141	0
Demand Response	15	10

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$5,414,985
Local Assistance		2,238,080
State Assistance		3,864,000
Federal Assistance		1,801,523
Other Revenues		223,728
Total Operating Funds	**(1990)**	**$13,542,316**
	(1989)	**$13,117,137**
	(1988)	**$13,518,419**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$13,236,404
Materials & Supplies		2,225,920
Purchased Transportation		137,579
Other Expenses		1,935,741
Total Operating Expenses	**(1990)**	**$17,535,644**
	(1989)	**$16,143,758**
	(1988)	**$15,582,631**
Sources of Capital Funds Expended		
Local Assistance		$185,541
State Assistance		330,734
UMTA Sec. 3 Discretionary	$107,371	
UMTA Sec. 9 Formula	1,354,750	
UMTA Other Assistance	0	
Other Federal Assistance	5,696	
Federal Assistance Total		1,467,817
Total Capital Funds Expended	**(1990)**	**$1,984,092**
	(1989)	**$768,788**
	(1988)	**$12,231,908**

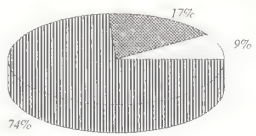
Sources of Operating Funds



Legend

Fares
Federal
State
Local
Other

Sources of Capital Funds Expended



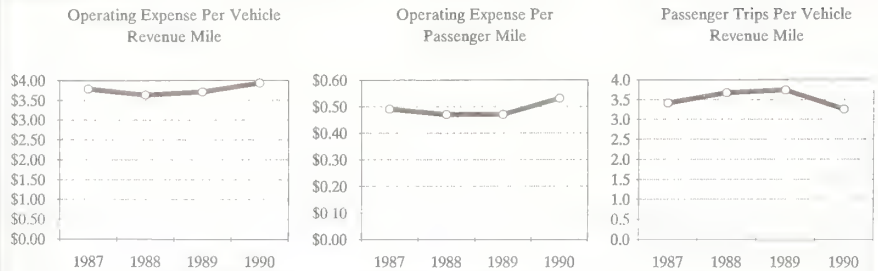
Central New York RTA-CNY Centro, Inc. (Centro)

Characteristics	Motor Bus	Demand Response
Operating Expense	$15,866,205	$1,669,439
Annual Unlinked Trips	13,119,754	122,428
Annual Passenger Miles	29,719,435	672,151
Average Weekday Unlinked Trips	47,100	465
Annual Vehicle Revenue Hours	347,315	37,524
Annual Vehicle Revenue Miles	4,034,651	501,949
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	162	85
Vehicles Operated in Maximum Service	141	25
Peak to Base Ratio	1.6	N/A
Spare Ratio	15%	240%

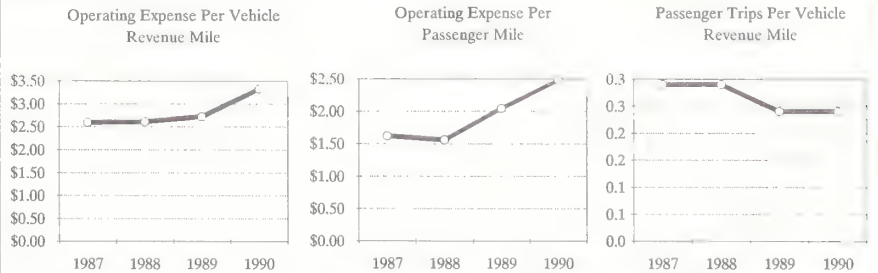
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$45.68	$44.49
Operating Expense/Vehicle Revenue Mile	$3.93	$3.33
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.21	$13.64
Operating Expense/Passenger Mile	$0.53	$2.48
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	37.8	3.3
Unlinked Passenger Trips/Vehicle Revenue Mile	3.3	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Stockton Metropolitan Transit District (SMART)

1533 East Lindsay Street
Stockton, CA 95205
(209)948-5566

Chief Executive Officer: Jerald L. Hughes, General Manager

Section 15 ID Number: 9012

General Information (System Wide)

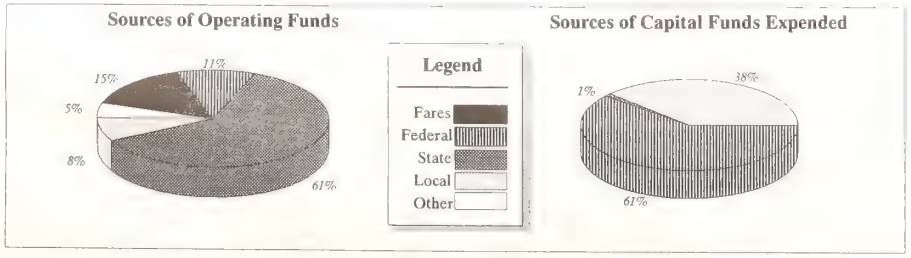
Urbanized Area (UZA) Statistics - 1990 Census	
Stockton, CA	
Square Miles	74
Population	262,046
Population Ranking Out of 405 UZA's	100
Service Area Statistics	
Square Miles	84
Population	236,000
Service Consumption	
Annual Unlinked Trips	3,733,234
Annual Passenger Miles	13,457,612
Average Weekday Unlinked Trips	13,382
Average Saturday Unlinked Trips	3,981
Average Sunday Unlinked Trips	2,617
Service Supplied	
Annual Vehicle Revenue Miles	2,032,066
Annual Vehicle Revenue Hours	158,974
Total Fleet	90
Vehicles Operated in Maximum Service	66
Base Period Requirement	53

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	48	0
Demand Response	12	6

Financial Information (System Wide)

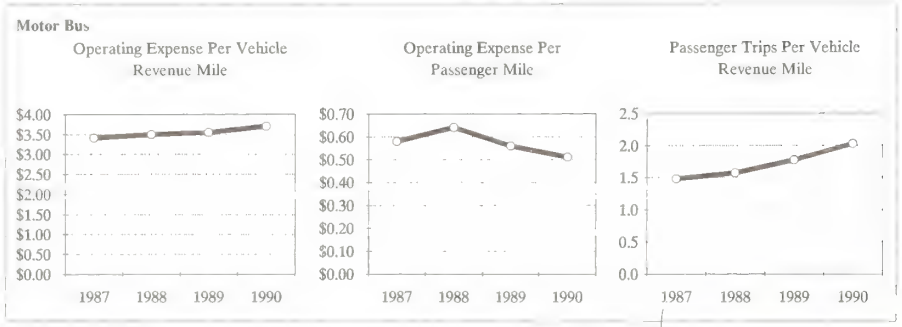
Sources of Operating Funds		
Passenger Fares		$1,306,128
Local Assistance		612,216
State Assistance		5,229,672
Federal Assistance		973,211
Other Revenues		382,782
Total Operating Funds	**(1990)**	**$8,504,009**
	(1989)	**$7,670,508**
	(1988)	**$7,110,768**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$4,995,368
Materials & Supplies		1,096,585
Purchased Transportation		78,223
Other Expenses		1,262,209
Total Operating Expenses	**(1990)**	**$7,432,385**
	(1989)	**$6,732,221**
	(1988)	**$6,291,616**
Sources of Capital Funds Expended		
Local Assistance		$1,112,516
State Assistance		30,503
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,772,846	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,772,846
Total Capital Funds Expended	**(1990)**	**$2,915,865**
	(1989)	**$2,437,864**
	(1988)	**$174,056**

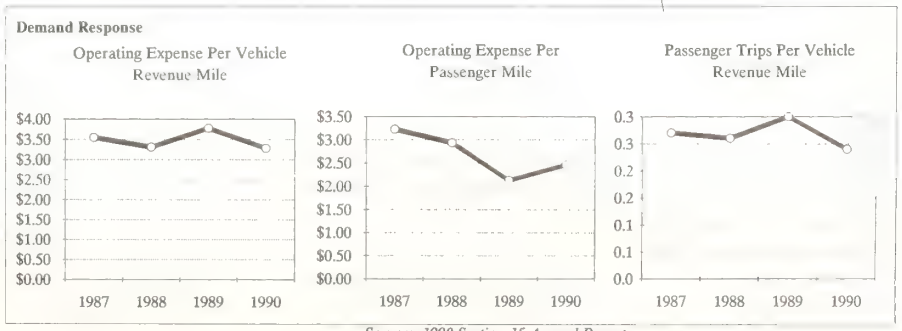


Characteristics	Motor Bus	Demand Response
Operating Expense	$6,733,745	$698,640
Annual Unlinked Trips	3,682,451	50,783
Annual Passenger Miles	13,173,810	283,802
Average Weekday Unlinked Trips	13,206	176
Annual Vehicle Revenue Hours	136,931	22,043
Annual Vehicle Revenue Miles	1,818,703	213,363
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	59	31
Vehicles Operated in Maximum Service	48	18
Peak to Base Ratio	1.3	N/A
Spare Ratio	23%	72%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$49.18	$31.69
Operating Expense/Vehicle Revenue Mile	$3.70	$3.27
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.83	$13.76
Operating Expense/Passenger Mile	$0.51	$2.46
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.9	2.3
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0	0.2





Source: 1990 Section 15 Annual Report

Central New York RTA-Centro of Cayuga, Inc. (Centro)

P.O. Box 820, 200 Cortland Avenue
Syracuse, NY 13205
(315)442-3317

Chief Executive Officer: Warren H. Frank, President

Section 15 ID Number: 2116

General Information (System Wide)

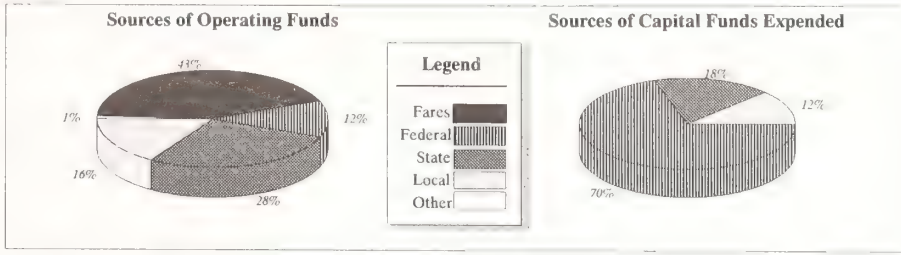
Urbanized Area (UZA) Statistics - 1990 Census	
Syracuse, NY	
Square Miles	134
Population	388,918
Population Ranking Out of 405 UZA's	74
Service Area Statistics	
Square Miles	100
Population	320,000
Service Consumption	
Annual Unlinked Trips	637,826
Annual Passenger Miles	3,158,534
Average Weekday Unlinked Trips	2,383
Average Saturday Unlinked Trips	596
Average Sunday Unlinked Trips	20
Service Supplied	
Annual Vehicle Revenue Miles	377,217
Annual Vehicle Revenue Hours	21,023
Total Fleet	11
Vehicles Operated in Maximum Service	11
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	11	0

Financial Information (System Wide)

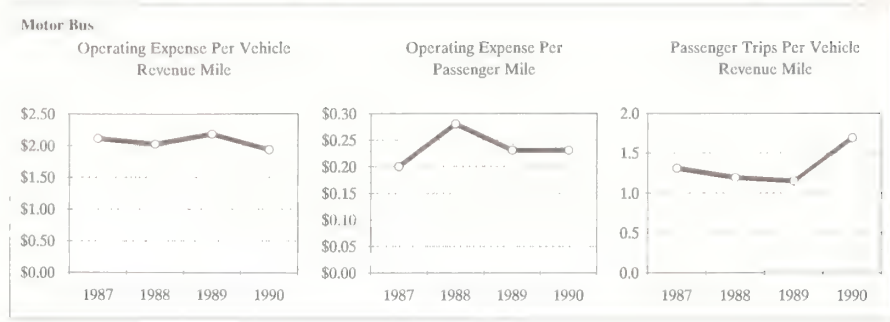
Sources of Operating Funds		
Passenger Fares		$244,851
Local Assistance		92,598
State Assistance		160,000
Federal Assistance		69,000
Other Revenues		6,464
Total Operating Funds	**(1990)**	**$572,913**
	(1989)	**$565,397**
	(1988)	**$581,774**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$490,741
Materials & Supplies		150,882
Purchased Transportation		0
Other Expenses		87,980
Total Operating Expenses	**(1990)**	**$729,603**
	(1989)	**$762,062**
	(1988)	**$692,971**
Sources of Capital Funds Expended		
Local Assistance		$86,064
State Assistance		121,000
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	484,000	
Other Federal Assistance	0	
Federal Assistance Total		484,000
Total Capital Funds Expended	**(1990)**	**$691,064**
	(1989)	**$10,212**
	(1988)	**$0**



Characteristics	Motor Bus
Operating Expense	$729,603
Annual Unlinked Trips	637,826
Annual Passenger Miles	3,158,534
Average Weekday Unlinked Trips	2,383
Annual Vehicle Revenue Hours	21,023
Annual Vehicle Revenue Miles	377,217
Fixed Guideway Directional Route Miles	0.0
Total Fleet	11
Vehicles Operated in Maximum Service	11
Peak to Base Ratio	2.2
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$34.70
Operating Expense/Vehicle Revenue Mile	$1.93
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.14
Operating Expense/Passenger Mile	$0.23
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	30.3
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7



Source: 1990 Section 15 Annual Report

Syracuse-Onondaga County Planning Agency

1100 Civic Center
Syracuse, NY 13202
(315)425-2611

Chief Executive Officer: Russell Yeulinl, President

Section 15 ID Number: 2118

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Syracuse, NY

Square Miles	134
Population	388,918
Population Ranking Out of 405 UZA's	74

Service Area Statistics

Square Miles	30
Population	70,000

Service Consumption

Annual Unlinked Trips	443,898
Annual Passenger Miles	5,612,805
Average Weekday Unlinked Trips	1,438
Average Saturday Unlinked Trips	746
Average Sunday Unlinked Trips	639

Service Supplied

Annual Vehicle Revenue Miles	612,669
Annual Vehicle Revenue Hours	26,881
Total Fleet	19
Vehicles Operated in Maximum Service	18
Base Period Requirement	18

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	18

Financial Information (System Wide)

Sources of Operating Funds

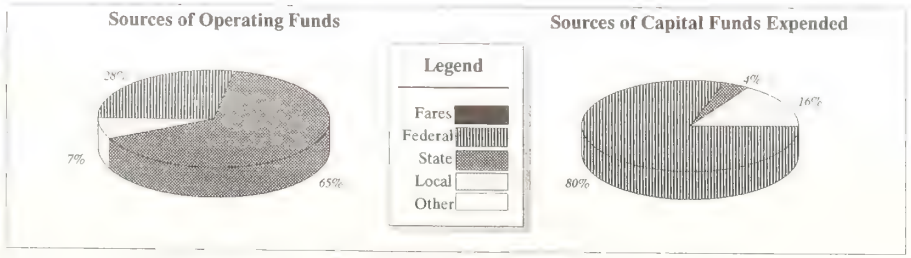
Passenger Fares		$0
Local Assistance		47,555
State Assistance		451,457
Federal Assistance		196,619
Other Revenues		0
Total Operating Funds	**(1990)**	**$695,631**
	(1989)	**$780,710**
	(1988)	**$735,656**

Summary of Operating Expenses

Salaries/Wages/Benefits		$6,000
Materials & Supplies		0
Purchased Transportation		1,190,023
Other Expenses		0
Total Operating Expenses	**(1990)**	**$1,196,023**
	(1989)	**$1,330,641**
	(1988)	**$1,392,952**

Sources of Capital Funds Expended

Local Assistance		$4,752
State Assistance		1,345
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	24,388	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		24,388
Total Capital Funds Expended	**(1990)**	**$30,485**
	(1989)	**$0**
	(1988)	**$0**



Characteristics

	Motor Bus
Operating Expense	$1,196,023
Annual Unlinked Trips	443,898
Annual Passenger Miles	5,612,805
Average Weekday Unlinked Trips	1,438
Annual Vehicle Revenue Hours	26,881
Annual Vehicle Revenue Miles	612,669
Fixed Guideway Directional Route Miles	0.0
Total Fleet	19
Vehicles Operated in Maximum Service	18
Peak to Base Ratio	N/A
Spare Ratio	6%

Performance Measures

Service Efficiency

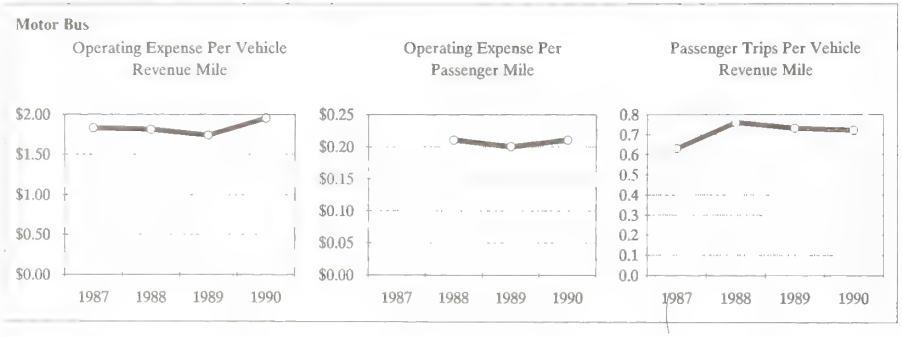
Operating Expense/Vehicle Revenue Hour	$44.49
Operating Expense/Vehicle Revenue Mile	$1.95

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.69
Operating Expense/Passenger Mile	$0.21

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	16.5
Unlinked Passenger Trips/Vehicle Revenue Mile	0.7



Source: 1990 Section 15 Annual Report

Pierce County Ferry Operations

2401 South 35th Street
Tacoma, WA 98409
(206)591-7251

Chief Executive Officer: John I. Trent,
Public Works Director

Section 15 ID Number: 0028

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Tacoma, WA

Square Miles	233
Population	497,210
Population Ranking Out of 405 UZA's	60

Service Area Statistics

Square Miles	285
Population	471,100

Service Consumption

Annual Unlinked Trips	105,317
Annual Passenger Miles	772,409
Average Weekday Unlinked Trips	289
Average Saturday Unlinked Trips	423
Average Sunday Unlinked Trips	294

Service Supplied

Annual Vehicle Revenue Miles	27,118
Annual Vehicle Revenue Hours	4,387
Total Fleet	1
Vehicles Operated in Maximum Service	1
Base Period Requirement	1

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Ferry Boat	1	0

Financial Information (System Wide)

Sources of Operating Funds

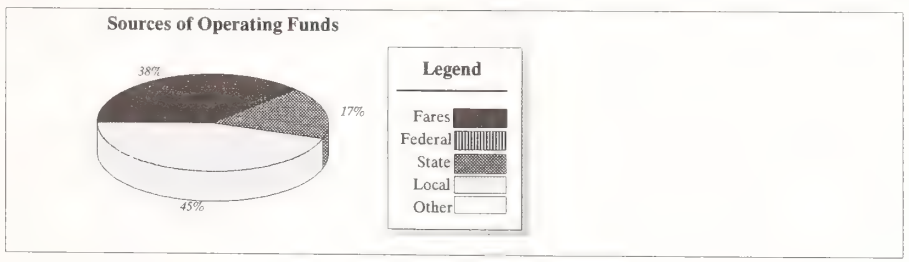
Passenger Fares		$386,467
Local Assistance		464,116
State Assistance		170,848
Federal Assistance		0
Other Revenues		0
Total Operating Funds	**(1990)**	**$1,021,431**
	(1989)	**$804,911**
	(1988)	**$767,757**

Summary of Operating Expenses

Salaries/Wages/Benefits		$50,355
Materials & Supplies		57,167
Purchased Transportation		0
Other Expenses		913,909
Total Operating Expenses	**(1990)**	**$1,021,431**
	(1989)	**$804,911**
	(1988)	**$767,757**

Sources of Capital Funds Expended

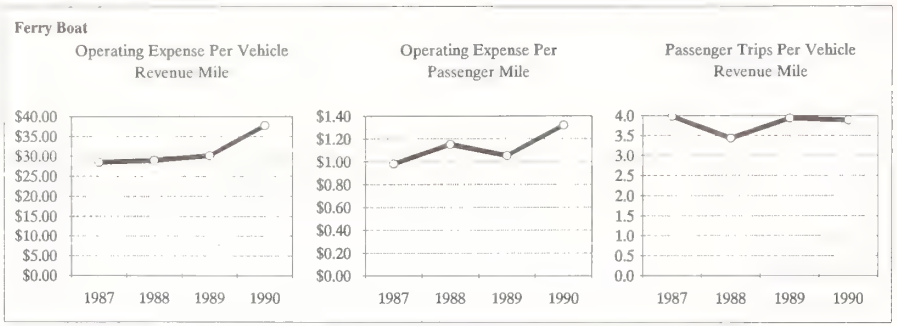
Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$289,317**
	(1988)	**$51,261**



Characteristics	Ferry Boat
Operating Expense	$1,021,431
Annual Unlinked Trips	105,317
Annual Passenger Miles	772,409
Average Weekday Unlinked Trips	289
Annual Vehicle Revenue Hours	4,387
Annual Vehicle Revenue Miles	27,118
Fixed Guideway Directional Route Miles	11.1
Total Fleet	1
Vehicles Operated in Maximum Service	1
Peak to Base Ratio	N/A
Spare Ratio	0%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$232.83
Operating Expense/Vehicle Revenue Mile	$37.67
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$9.70
Operating Expense/Passenger Mile	$1.32
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	24.0
Unlinked Passenger Trips/Vehicle Revenue Mile	3.9



Source: 1990 Section 15 Annual Report

Pierce Transit

P.O. Box 99070
Tacoma, WA 98499
(206)581-8120

Chief Executive Officer: Don S. Monroe,
Executive Director

Section 15 ID Number: 0003

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Tacoma, WA

Square Miles	233
Population	497,210
Population Ranking Out of 405 UZA's	60

Service Area Statistics

Square Miles	275
Population	472,000

Service Consumption

Annual Unlinked Trips	10,570,077 P/D
Annual Passenger Miles	42,365,400 P/D
Average Weekday Unlinked Trips	35,235
Average Saturday Unlinked Trips	17,181
Average Sunday Unlinked Trips	12,222

Service Supplied

Annual Vehicle Revenue Miles	7,808,625
Annual Vehicle Revenue Hours	521,550
Total Fleet	284
Vehicles Operated in Maximum Service	211
Base Period Requirement	164

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	123	15
Demand Response	20	42
Vanpool	11	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$3,780,838
Local Assistance		13,370,440
State Assistance		0
Federal Assistance		1,566,293
Other Revenues		17,015,420
Total Operating Funds	**(1990)**	**$35,732,991**
	(1989)	**$32,394,631**
	(1988)	**$28,904,949**

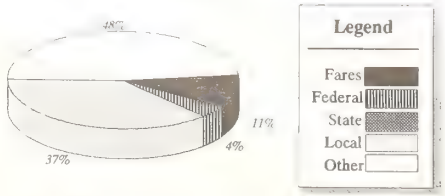
Summary of Operating Expenses

Salaries/Wages/Benefits		$21,050,873
Materials & Supplies		2,833,515
Purchased Transportation		2,630,305
Other Expenses		3,469,220
Total Operating Expenses	**(1990)**	**$29,983,913**
	(1989)	**$23,521,469**
	(1988)	**$21,417,234**

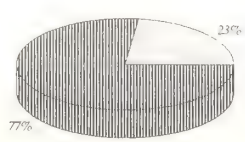
Sources of Capital Funds Expended

Local Assistance		$626,732
State Assistance		0
UMTA Sec. 3 Discretionary	$42,891	
UMTA Sec. 9 Formula	2,003,316	
UMTA Other Assistance	105,412	
Other Federal Assistance	0	
Federal Assistance Total		2,151,619
Total Capital Funds Expended	**(1990)**	**$2,778,351**
	(1989)	**$501,578**
	(1988)	**$1,673,723**

Sources of Operating Funds



Sources of Capital Funds Expended

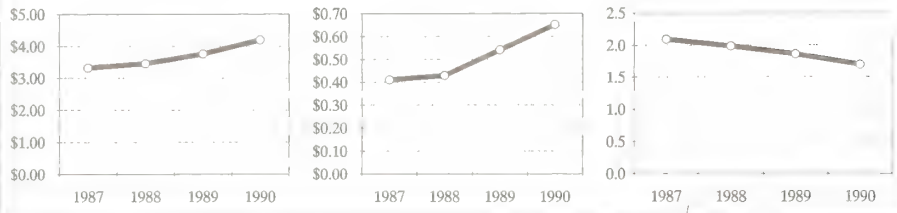


Characteristics	Motor Bus	Demand Response	Vanpool
Operating Expense	$25,443,158	$4,471,656	$69,099
Annual Unlinked Trips	10,227,473 P/D	310,854	31,750
Annual Passenger Miles	38,888,442 P/D	2,661,958	815,000
Average Weekday Unlinked Trips	34,030 P/D	1,078	127
Annual Vehicle Revenue Hours	430,413	88,887	2,250
Annual Vehicle Revenue Miles	6,069,086	1,658,539	81,000
Fixed Guideway Directional Route Miles	0.0	0.0	0.0
Total Fleet	165	106	13
Vehicles Operated in Maximum Service	138	62	11
Peak to Base Ratio	1.5	N/A	N/A
Spare Ratio	20%	71%	18%

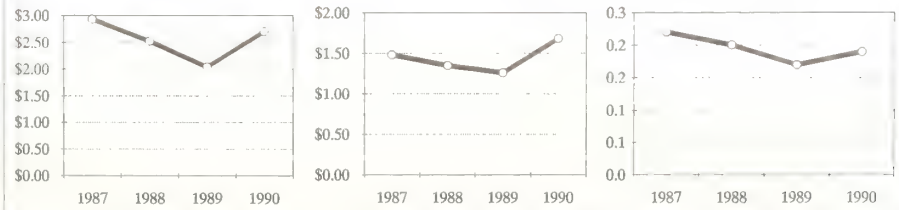
Performance Measures

Service Efficiency			
Operating Expense/Vehicle Revenue Hour	$59.11	$50.31	$30.71
Operating Expense/Vehicle Revenue Mile	$4.19	$2.70	$0.85
Cost Effectiveness			
Operating Expense/Unlinked Passenger Trip	$2.49	$14.39	$2.18
Operating Expense/Passenger Mile	$0.65	$1.68	$0.08
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue Hour	23.8	3.5	14.1
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.2	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Hillsborough Area Regional Transit Authority (HartLine)

4305 East 21st Avenue
Tampa, FL 33605
(813)623-5835

Chief Executive Officer: Sharon Dent, Executive Director

Section 15 ID Number: 4041

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Tampa--St. Petersburg--Clearwater, FL	
Square Miles	650
Population	1,708,710
Population Ranking Out of 405 UZA's	19
Service Area Statistics	
Square Miles	1,058
Population	834,054
Service Consumption	
Annual Unlinked Trips	10,622,446
Annual Passenger Miles	53,992,337
Average Weekday Unlinked Trips	36,375
Average Saturday Unlinked Trips	19,906
Average Sunday Unlinked Trips	6,458
Service Supplied	
Annual Vehicle Revenue Miles	7,159,240
Annual Vehicle Revenue Hours	506,660
Total Fleet	194
Vehicles Operated in Maximum Service	140
Base Period Requirement	89

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	140	0

Financial Information (System Wide)

Sources of Operating Funds		
Passenger Fares		$4,333,190
Local Assistance		294,287
State Assistance		1,374,445
Federal Assistance		2,051,966
Other Revenues		11,393,689
Total Operating Funds	**(1990)**	**$19,447,577**
	(1989)	**$17,221,886**
	(1988)	**$15,697,374**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$14,202,513
Materials & Supplies		2,957,728
Purchased Transportation		0
Other Expenses		2,888,692
Total Operating Expenses	**(1990)**	**$20,048,933**
	(1989)	**$16,965,771**
	(1988)	**$15,182,047**
Sources of Capital Funds Expended		
Local Assistance		$450,800
State Assistance		561,441
UMTA Sec. 3 Discretionary	$1,575,368	
UMTA Sec. 9 Formula	725,492	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,300,860
Total Capital Funds Expended	**(1990)**	**$3,313,101**
	(1989)	**$19,902,365**
	(1988)	**$2,443,072**

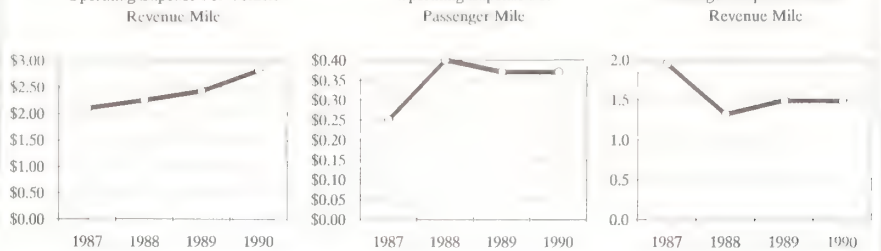
Characteristics

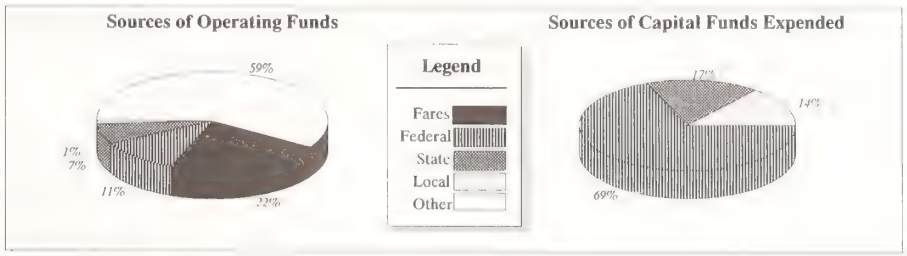
	Motor Bus
Operating Expense	$20,048,933
Annual Unlinked Trips	10,622,446
Annual Passenger Miles	53,992,337
Average Weekday Unlinked Trips	36,375
Annual Vehicle Revenue Hours	506,660
Annual Vehicle Revenue Miles	7,159,240
Fixed Guideway Directional Route Miles	0.0
Total Fleet	194
Vehicles Operated in Maximum Service	140
Peak to Base Ratio	1.4
Spare Ratio	39%

Performance Measures

Service Efficiency	
Operating Expense/Vehicle Revenue Hour	$39.57
Operating Expense/Vehicle Revenue Mile	$2.80
Cost Effectiveness	
Operating Expense/Unlinked Passenger Trip	$1.89
Operating Expense/Passenger Mile	$0.37
Service Effectiveness	
Unlinked Passenger Trips/Vehicle Revenue Hour	21.0
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5

Motor Bus





Source: 1990 Section 15 Annual Report

Pasco County Transit System (Pasco Shuttle)

5418 Sunset Road
New Port Richey, FL 34652
(813)847-8031

Chief Executive Officer: Walter J. Jones,
Chief Assistant County Administrator

Section 15 ID Number: 4074

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Tampa--St. Petersburg--Clearwater, FL

Square Miles	650
Population	1,708,710
Population Ranking Out of 405 UZA's	19

Service Area Statistics

Square Miles	58
Population	108,793

Service Consumption

Annual Unlinked Trips	47,280
Annual Passenger Miles	354,600
Average Weekday Unlinked Trips	240
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	93,494
Annual Vehicle Revenue Hours	6,192
Total Fleet	6
Vehicles Operated in Maximum Service	4
Base Period Requirement	4

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	0	4

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$0
Local Assistance		81,678
State Assistance		56,894
Federal Assistance		138,572
Other Revenues		0
Total Operating Funds	**(1990)**	**$277,144**
	(1989)	**$295,320**
	(1988)	**$0**

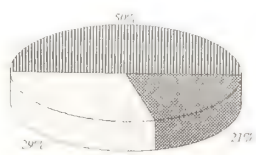
Summary of Operating Expenses

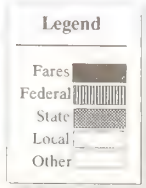
Salaries, Wages, Benefits		$41,601
Materials & Supplies		2,976
Purchased Transportation		230,947
Other Expenses		15,299
Total Operating Expenses	**(1990)**	**$290,823**
	(1989)	**$314,147**
	(1988)	**$0**

Sources of Capital Funds Expended

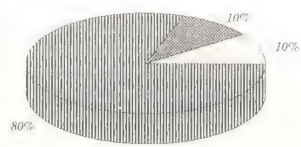
Local Assistance		$1,844
State Assistance		1,845
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	14,759	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		14,759
Total Capital Funds Expended	**(1990)**	**$18,448**
	(1989)	**$39,581**
	(1988)	**$0**

Sources of Operating Funds





Sources of Capital Funds Expended



Characteristics

	Motor Bus
Operating Expense	$290,823
Annual Unlinked Trips	47,280
Annual Passenger Miles	354,600
Average Weekday Unlinked Trips	240
Annual Vehicle Revenue Hours	6,192
Annual Vehicle Revenue Miles	93,494
Fixed Guideway Directional Route Miles	0.0
Total Fleet	6
Vehicles Operated in Maximum Service	4
Peak to Base Ratio	N/A
Spare Ratio	50%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$46.97
Operating Expense/Vehicle Revenue Mile	$3.11

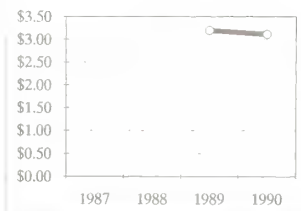
Cost Effectiveness

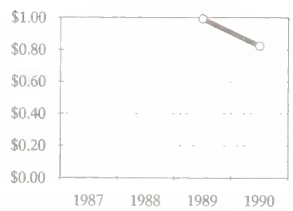
Operating Expense/Unlinked Passenger Trip	$6.15
Operating Expense/Passenger Mile	$0.82

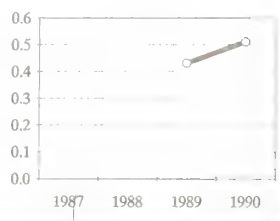
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	7.6
Unlinked Passenger Trips/Vehicle Revenue Mile	0.5

Motor Bus







Source: 1990 Section 15 Annual Report

Pinellas Suncoast Transit Authority (PSTA)

14840 49th Street North
Clearwater, FL 34622
(813)530-9921

Chief Executive Officer: Roger Sweeney, Executive Director

Section 15 ID Number: 4027

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Tampa--St. Petersburg--Clearwater, FL

Square Miles	650
Population	1,708,710
Population Ranking Out of 405 UZA's	19

Service Area Statistics

Square Miles	143
Population	436,865

Service Consumption

Annual Unlinked Trips	9,149,617
Annual Passenger Miles	46,484,431
Average Weekday Unlinked Trips	29,327
Average Saturday Unlinked Trips	20,521
Average Sunday Unlinked Trips	10,732

Service Supplied

Annual Vehicle Revenue Miles	5,956,904
Annual Vehicle Revenue Hours	421,925
Total Fleet	168
Vehicles Operated in Maximum Service	142
Base Period Requirement	117

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	115	0
Demand Response	24	3

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$3,309,642
Local Assistance		211,062
State Assistance		436,366
Federal Assistance		3,033,873
Other Revenues		12,228,813
Total Operating Funds	**(1990)**	**$19,219,756**
	(1989)	**$17,077,310**
	(1988)	**$16,255,109**

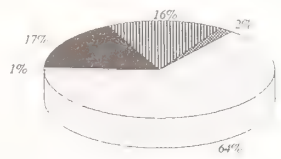
Summary of Operating Expenses

Salaries/Wages/Benefits		$14,461,793
Materials & Supplies		2,902,956
Purchased Transportation		61,601
Other Expenses		2,072,880
Total Operating Expenses	**(1990)**	**$19,499,230**
	(1989)	**$17,435,151**
	(1988)	**$15,647,445**

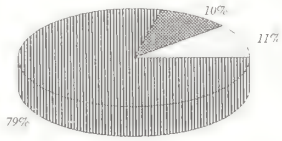
Sources of Capital Funds Expended

Local Assistance		$364,014
State Assistance		364,014
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,812,216	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		2,812,216
Total Capital Funds Expended	**(1990)**	**$3,540,244**
	(1989)	**$3,614,644**
	(1988)	**$4,155,827**

Sources of Operating Funds



Sources of Capital Funds Expended



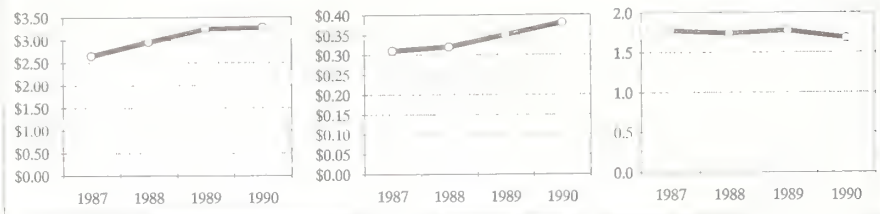
Characteristics

	Motor Bus	Demand Response
Operating Expense	$17,559,733	$1,939,497
Annual Unlinked Trips	9,030,070	119,547
Annual Passenger Miles	45,610,871	873,560
Average Weekday Unlinked Trips	28,873	454
Annual Vehicle Revenue Hours	380,332	41,593
Annual Vehicle Revenue Miles	5,372,849	584,055
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	126	42
Vehicles Operated in Maximum Service	115	27
Peak to Base Ratio	1.1	N/A
Spare Ratio	10%	56%

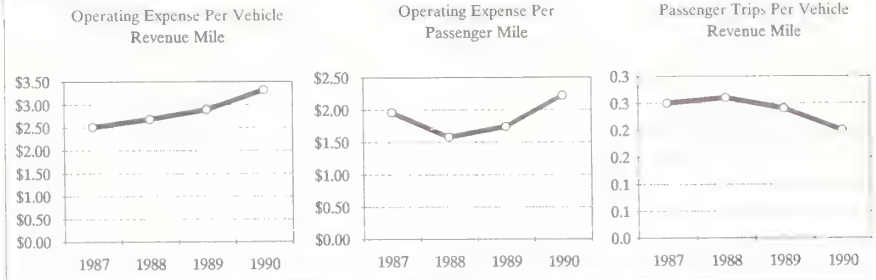
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$46.17	$46.63
Operating Expense/Vehicle Revenue Mile	$3.27	$3.32
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.94	$16.22
Operating Expense/Passenger Mile	$0.38	$2.22
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	23.7	2.9
Unlinked Passenger Trips/Vehicle Revenue Mile	1.7	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Toledo Area Regional Transit Authority (TARTA)

P.O. Box 792, 1127 W. Central Ave.
Toledo, OH 43695
(419)245-5201

Chief Executive Officer: R.J. Ruddell, General Manager

Section 15 ID Number: 5022

General Information (System Wide)

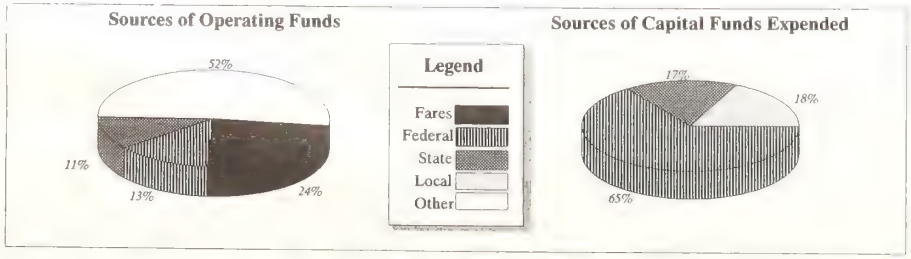
Urbanized Area (UZA) Statistics - 1990 Census	
Toledo, OH--MI	
Square Miles	193
Population	489,155
Population Ranking Out of 405 UZA's	62
Service Area Statistics	
Square Miles	149
Population	417,624
Service Consumption	
Annual Unlinked Trips	6,353,312
Annual Passenger Miles	31,440,713
Average Weekday Unlinked Trips	23,190
Average Saturday Unlinked Trips	5,775
Average Sunday Unlinked Trips	2,392
Service Supplied	
Annual Vehicle Revenue Miles	5,670,536
Annual Vehicle Revenue Hours	359,029
Total Fleet	228
Vehicles Operated in Maximum Service	189
Base Period Requirement	79

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	179	0
Demand Response	0	10

Financial Information (System Wide)

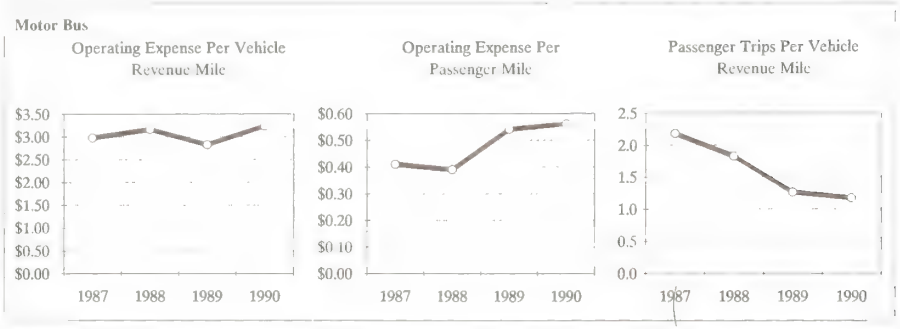
Sources of Operating Funds		
Passenger Fares		$4,266,897
Local Assistance		0
State Assistance		2,001,592
Federal Assistance		2,322,680
Other Revenues		9,229,397
Total Operating Funds	**(1990)**	**$17,820,566**
	(1989)	**$17,817,667**
	(1988)	**$16,667,963**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$13,426,423
Materials & Supplies		2,621,348
Purchased Transportation		638,511
Other Expenses		1,390,102
Total Operating Expenses	**(1990)**	**$18,076,384**
	(1989)	**$15,922,348**
	(1988)	**$11,601,922**
Sources of Capital Funds Expended		
Local Assistance		$468,731
State Assistance		448,256
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,739,290	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,739,290
Total Capital Funds Expended	**(1990)**	**$2,656,277**
	(1989)	**$1,868,482**
	(1988)	**$8,356,130**

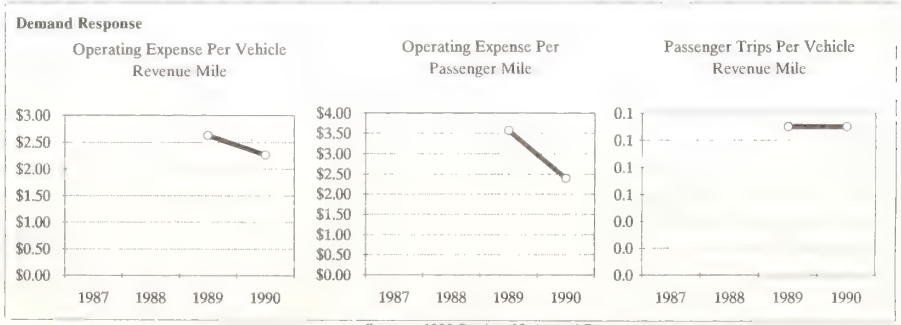


Characteristics	Motor Bus	Demand Response
Operating Expense	$17,437,873	$638,511
Annual Unlinked Trips	6,321,376	31,936
Annual Passenger Miles	31,174,048	266,665
Average Weekday Unlinked Trips	23,088	102
Annual Vehicle Revenue Hours	339,417	19,612
Annual Vehicle Revenue Miles	5,389,646	280,890
Fixed Guideway Directional Route Miles	1.0	0.0
Total Fleet	216	12
Vehicles Operated in Maximum Service	179	10
Peak to Base Ratio	2.6	N/A
Spare Ratio	21%	20%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$51.38	$32.56
Operating Expense/Vehicle Revenue Mile	$3.24	$2.27
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.76	$19.99
Operating Expense/Passenger Mile	$0.56	$2.39
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	18.6	1.6
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.1





Source: 1990 Section 15 Annual Report

City of Tucson Mass Transit System (Sun Tran)

P.O. Box 27210
Tucson, AZ 85726
(602)791-4371

Chief Executive Officer: Thomas J. Wilson, City Manager

Section 15 ID Number: 9033

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census	
Tucson, AZ	
Square Miles	247
Population	579,235
Population Ranking Out of 405 UZA's	51
Service Area Statistics	
Square Miles	242
Population	503,991
Service Consumption	
Annual Unlinked Trips	13,441,008
Annual Passenger Miles	43,626,037
Average Weekday Unlinked Trips	45,720
Average Saturday Unlinked Trips	19,524
Average Sunday Unlinked Trips	13,396
Service Supplied	
Annual Vehicle Revenue Miles	7,087,446
Annual Vehicle Revenue Hours	497,232
Total Fleet	202
Vehicles Operated in Maximum Service	179
Base Period Requirement	117

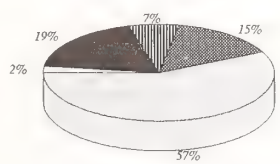
Vehicles Operated in Maximum Service

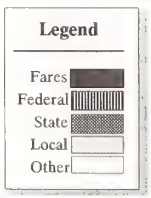
	Directly Operated	Purchased Transportation
Motor Bus	145	0
Demand Response	34	0

Financial Information (System Wide)

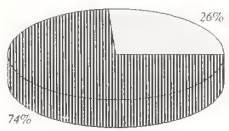
Sources of Operating Funds		
Passenger Fares		$4,427,482
Local Assistance		13,779,629
State Assistance		3,448,335
Federal Assistance		1,674,019
Other Revenues		385,346
Total Operating Funds	**(1990)**	**$23,714,811**
	(1989)	**$18,956,919**
	(1988)	**$15,890,770**
Summary of Operating Expenses		
Salaries/Wages/Benefits		$12,693,451
Materials & Supplies		3,257,161
Purchased Transportation		0
Other Expenses		3,274,800
Total Operating Expenses	**(1990)**	**$19,225,412**
	(1989)	**$17,698,335**
	(1988)	**$15,607,104**
Sources of Capital Funds Expended		
Local Assistance		$437,110
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	1,257,653	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		1,257,653
Total Capital Funds Expended	**(1990)**	**$1,694,763**
	(1989)	**$10,290,241**
	(1988)	**$1,757,723**

Sources of Operating Funds





Sources of Capital Funds Expended

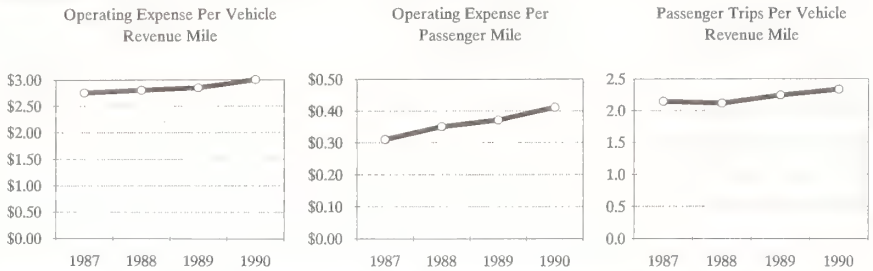


Characteristics	Motor Bus	Demand Response
Operating Expense	$17,112,524	$2,112,889
Annual Unlinked Trips	13,258,604	182,404
Annual Passenger Miles	42,221,526	1,404,511
Average Weekday Unlinked Trips	45,132	588
Annual Vehicle Revenue Hours	410,977	86,255
Annual Vehicle Revenue Miles	5,699,901	1,387,545
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	168	34
Vehicles Operated in Maximum Service	145	34
Peak to Base Ratio	1.6	N/A
Spare Ratio	16%	0%

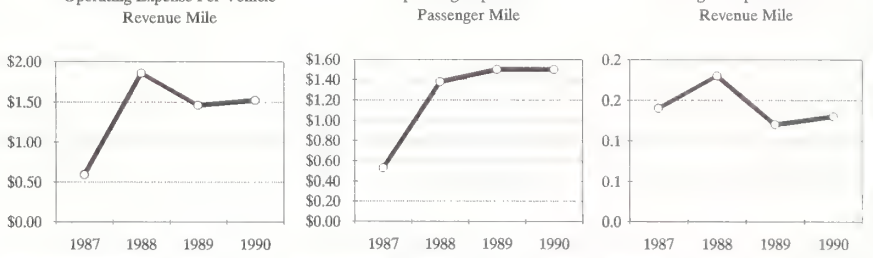
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$41.64	$24.50
Operating Expense/Vehicle Revenue Mile	$3.00	$1.52
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.29	$11.58
Operating Expense/Passenger Mile	$0.41	$1.50
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	32.3	2.1
Unlinked Passenger Trips/Vehicle Revenue Mile	2.3	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Metropolitan Tulsa Transit Authority

510 South Rockford
Tulsa, OK 74120
(918)585-1195

Chief Executive Officer: Mark I. Pritchard,
General Manager

Section 15 ID Number: 6018

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Tulsa, OK

Square Miles	304
Population	474,668
Population Ranking Out of 405 UZA's	64

Service Area Statistics

Square Miles	175
Population	379,428

Service Consumption

Annual Unlinked Trips	3,179,753
Annual Passenger Miles	17,918,820
Average Weekday Unlinked Trips	11,737
Average Saturday Unlinked Trips	3,748
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	3,580,628
Annual Vehicle Revenue Hours	236,056
Total Fleet	212
Vehicles Operated in Maximum Service	104
Base Period Requirement	88

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	67	0
Demand Response	2	35

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,331,874
Local Assistance		3,615,657
State Assistance		0
Federal Assistance		1,984,986
Other Revenues		390,603
Total Operating Funds	**(1990)**	**$7,323,120**
	(1989)	**$7,315,634**
	(1988)	**$7,011,021**

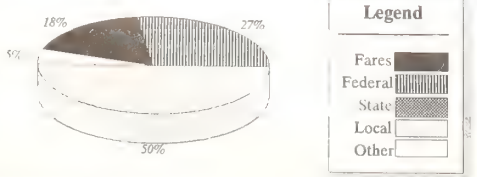
Summary of Operating Expenses

Salaries/Wages/Benefits		$4,198,540
Materials & Supplies		1,182,926
Purchased Transportation		1,122,305
Other Expenses		915,967
Total Operating Expenses	**(1990)**	**$7,419,738**
	(1989)	**$7,309,831**
	(1988)	**$7,005,343**

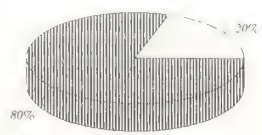
Sources of Capital Funds Expended

Local Assistance		$639,377
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	2,421,957	
UMTA Other Assistance	135,557	
Other Federal Assistance	0	
Federal Assistance Total		2,557,514
Total Capital Funds Expended	**(1990)**	**$3,196,891**
	(1989)	**$356,748**
	(1988)	**$2,043,368**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Demand Response
Operating Expense	$6,191,976	$1,227,762
Annual Unlinked Trips	2,977,296	202,457
Annual Passenger Miles	16,328,351	1,590,469
Average Weekday Unlinked Trips	10,971	766
Annual Vehicle Revenue Hours	160,919	75,137
Annual Vehicle Revenue Miles	2,560,205	1,020,423
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	84	128
Vehicles Operated in Maximum Service	67	37
Peak to Base Ratio	1.3	N/A
Spare Ratio	25%	246%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$38.48	$16.34
Operating Expense/Vehicle Revenue Mile	$2.42	$1.20

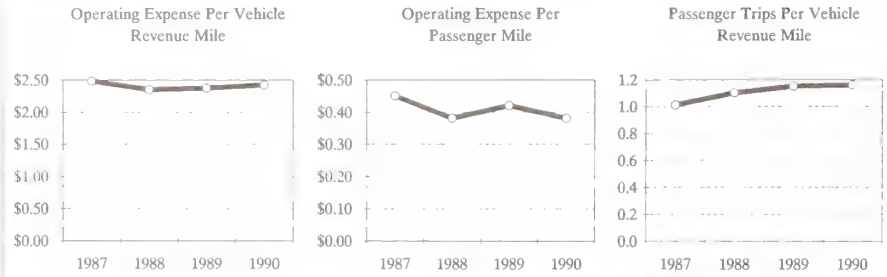
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.08	$6.06
Operating Expense/Passenger Mile	$0.38	$0.77

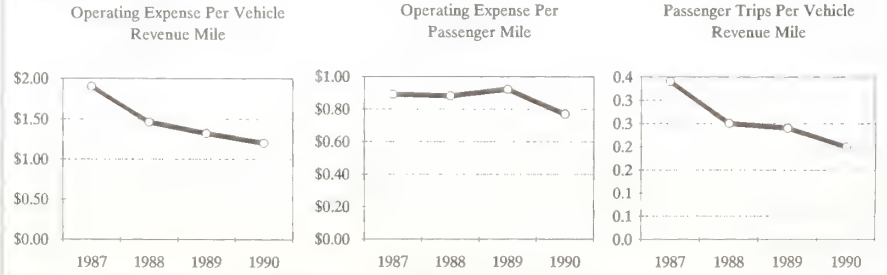
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	18.5	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Ride-On Montgomery County Government (Ride-On)

110 North Washington Street #200
Rockville, MD 20850
(301)217-2184

Chief Executive Officer: William H. Hussmann,
Chief Administrative Officer

Section 15 ID Number: 3051

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Washington, DC--MD--VA

Square Miles	945
Population	3,363,031
Population Ranking Out of 405 UZA's	7

Service Area Statistics

Square Miles	495
Population	757,027

Service Consumption

Annual Unlinked Trips	14,897,992
Annual Passenger Miles	50,290,571
Average Weekday Unlinked Trips	51,920
Average Saturday Unlinked Trips	23,098
Average Sunday Unlinked Trips	10,097

Service Supplied

Annual Vehicle Revenue Miles	6,398,764
Annual Vehicle Revenue Hours	393,268
Total Fleet	241
Vehicles Operated in Maximum Service	205
Base Period Requirement	100

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	152	36
Demand Response	17	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$5,864,700
Local Assistance		16,388,132
State Assistance		3,627,236
Federal Assistance		46,533
Other Revenues		1,734,970
Total Operating Funds	**(1990)**	**$27,661,571**
	(1989)	**$25,681,194**
	(1988)	**$22,453,513**

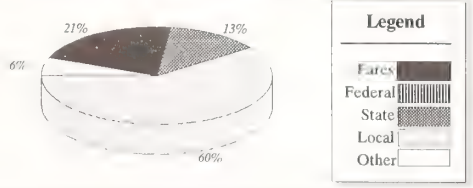
Summary of Operating Expenses

Salaries/Wages/Benefits		$17,513,872
Materials & Supplies		3,008,801
Purchased Transportation		4,601,891
Other Expenses		3,192,277
Total Operating Expenses	**(1990)**	**$28,316,841**
	(1989)	**$25,681,194**
	(1988)	**$22,697,300**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	0	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		0
Total Capital Funds Expended	**(1990)**	**$0**
	(1989)	**$0**
	(1988)	**$0**

Sources of Operating Funds

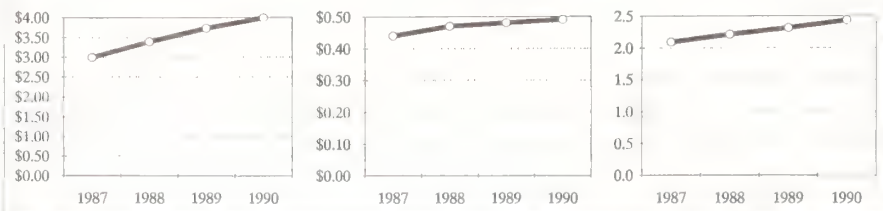


Characteristics	Motor Bus	Demand Response
Operating Expense	$24,238,104	$4,078,737
Annual Unlinked Trips	14,779,604	118,388
Annual Passenger Miles	49,329,260	961,311
Average Weekday Unlinked Trips	51,446	474
Annual Vehicle Revenue Hours	364,930	28,338
Annual Vehicle Revenue Miles	6,070,895	327,869
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	224	17
Vehicles Operated in Maximum Service	188	17
Peak to Base Ratio	2.2	N/A
Spare Ratio	19%	0%

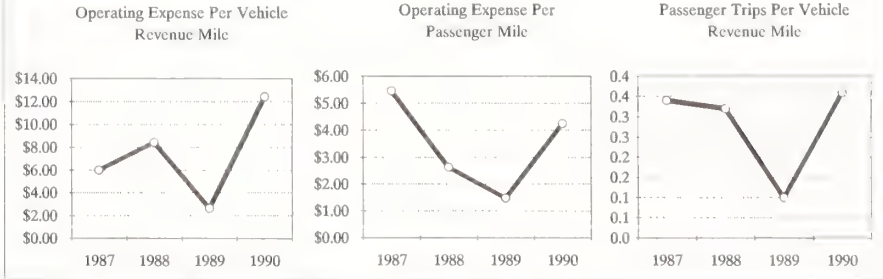
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$66.42	$143.93
Operating Expense/Vehicle Revenue Mile	$3.99	$12.44
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.64	$34.45
Operating Expense/Passenger Mile	$0.49	$4.24
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	40.5	4.2
Unlinked Passenger Trips/Vehicle Revenue Mile	2.4	0.4

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Washington Metropolitan Area Transit Authority (WMATA)

600 Fifth Street, N.W.
Washington, DC 20001
(202)962-1603

Chief Executive Officer: David Gunn, General Manager

Section 15 ID Number: 3030

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Washington, DC--MD--VA

Square Miles	945
Population	3,363,031
Population Ranking Out of 405 UZA's	7

Service Area Statistics

Square Miles	1,486
Population	3,005,757

Service Consumption

Annual Unlinked Trips	357,508,191
Annual Passenger Miles	1,557,875,093
Average Weekday Unlinked Trips	1,238,831
Average Saturday Unlinked Trips	502,611
Average Sunday Unlinked Trips	319,450

Service Supplied

Annual Vehicle Revenue Miles	73,403,129
Annual Vehicle Revenue Hours	5,058,706
Total Fleet	2,294
Vehicles Operated in Maximum Service	1,888
Base Period Requirement	647

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	1,410	0
Heavy Rail	478	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$264,383,314
Local Assistance		158,528,890
State Assistance		101,039,186
Federal Assistance		52,193,209
Other Revenues		19,509,253
Total Operating Funds	**(1990)**	**$595,653,852**
	(1989)	**$591,078,511**
	(1988)	**$587,684,949**

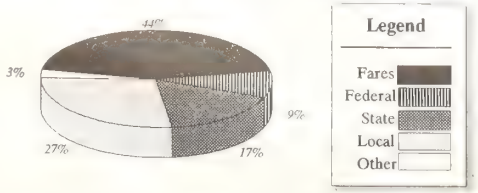
Summary of Operating Expenses

Salaries/Wages/Benefits		$398,604,884
Materials & Supplies		48,219,990
Purchased Transportation		0
Other Expenses		69,302,619
Total Operating Expenses	**(1990)**	**$516,127,493**
	(1989)	**$509,464,324**
	(1988)	**$504,863,005**

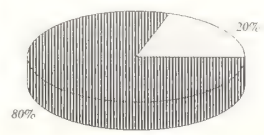
Sources of Capital Funds Expended

Local Assistance		$68,838,856
State Assistance		427,625
UMTA Sec. 3 Discretionary	$922,072	
UMTA Sec. 9 Formula	35,308,157	
UMTA Other Assistance	242,675,049	
Other Federal Assistance	87,469	
Federal Assistance Total		278,992,747
Total Capital Funds Expended	**(1990)**	**$348,259,228**
	(1989)	**$298,519,338**
	(1988)	**$290,120,936**

Sources of Operating Funds



Sources of Capital Funds Expended



Characteristics

	Motor Bus	Heavy Rail
Operating Expense	$272,655,461	$243,472,032
Annual Unlinked Trips	175,502,340	182,005,851
Annual Passenger Miles	563,688,216	994,186,877
Average Weekday Unlinked Trips	601,504	637,327
Annual Vehicle Revenue Hours	3,577,206	1,481,500
Annual Vehicle Revenue Miles	40,191,125	33,212,004
Fixed Guideway Directional Route Miles	39.3	139.1
Total Fleet	1,630	664
Vehicles Operated in Maximum Service	1,410	478
Peak to Base Ratio	2.8	2.6
Spare Ratio	16%	39%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Hour	$76.22	$164.34
Operating Expense/Vehicle Revenue Mile	$6.78	$7.33

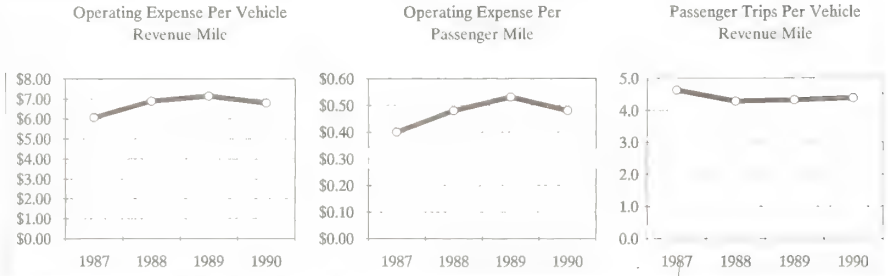
Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$1.55	$1.34
Operating Expense/Passenger Mile	$0.48	$0.24

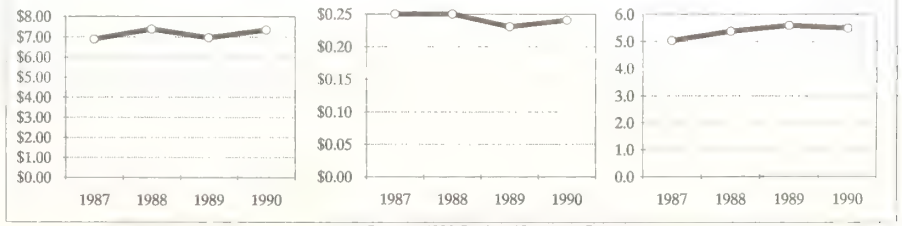
Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	49.1	122.9
Unlinked Passenger Trips/Vehicle Revenue Mile	4.4	5.5

Motor Bus



Heavy Rail



Source: 1990 Section 15 Annual Report

Palm Beach County Transportation Authority (Cotran)

Bldg. S-1440, P.B.I.A.
West Palm Beach, FL 33406
(407)686-4555

Chief Executive Officer: Irving Cure, Director

Section 15 ID Number: 4037

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
West Palm Beach--Boca Raton--Delray Beach, FL

Square Miles	307
Population	794,848
Population Ranking Out of 405 UZA's	40

Service Area Statistics

Square Miles	279
Population	555,900

Service Consumption

Annual Unlinked Trips	2,413,887
Annual Passenger Miles	16,402,316
Average Weekday Unlinked Trips	8,237
Average Saturday Unlinked Trips	6,382
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,834,163
Annual Vehicle Revenue Hours	186,593
Total Fleet	100
Vehicles Operated in Maximum Service	82
Base Period Requirement	68

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	61	15
Demand Response	0	6

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,557,116
Local Assistance		4,142,685
State Assistance		457,172
Federal Assistance		1,733,329
Other Revenues		238,894
Total Operating Funds	**(1990)**	**$8,129,196**
	(1989)	**$6,830,701**
	(1988)	**$6,239,341**

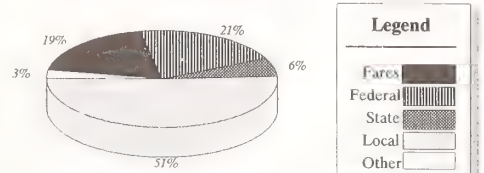
Summary of Operating Expenses

Salaries/Wages/Benefits		$5,189,916
Materials & Supplies		944,145
Purchased Transportation		1,503,152
Other Expenses		897,952
Total Operating Expenses	**(1990)**	**$8,535,165**
	(1989)	**$6,957,088**
	(1988)	**$5,791,723**

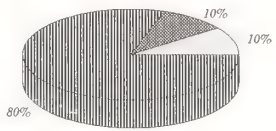
Sources of Capital Funds Expended

Local Assistance		$705,915
State Assistance		713,179
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	5,623,743	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		5,623,743
Total Capital Funds Expended	**(1990)**	**$7,042,837**
	(1989)	**$447,470**
	(1988)	**$44,105**

Sources of Operating Funds



Sources of Capital Funds Expended

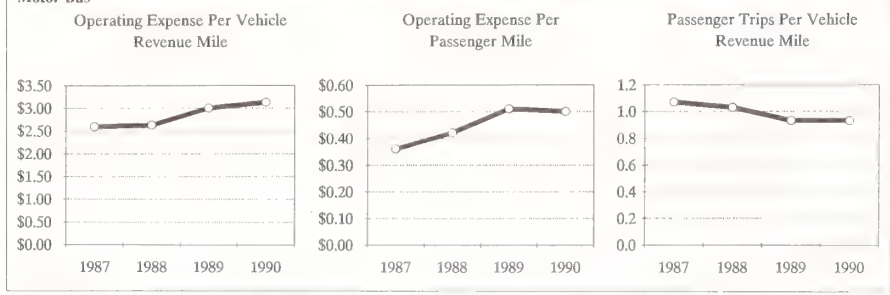


Characteristics	Motor Bus	Demand Response
Operating Expense	$7,983,961	$551,204
Annual Unlinked Trips	2,386,625	27,262
Annual Passenger Miles	16,012,742	389,574
Average Weekday Unlinked Trips	8,130	107
Annual Vehicle Revenue Hours	170,157	16,436
Annual Vehicle Revenue Miles	2,554,559	279,604
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	93	7
Vehicles Operated in Maximum Service	76	6
Peak to Base Ratio	N/A	N/A
Spare Ratio	22%	17%

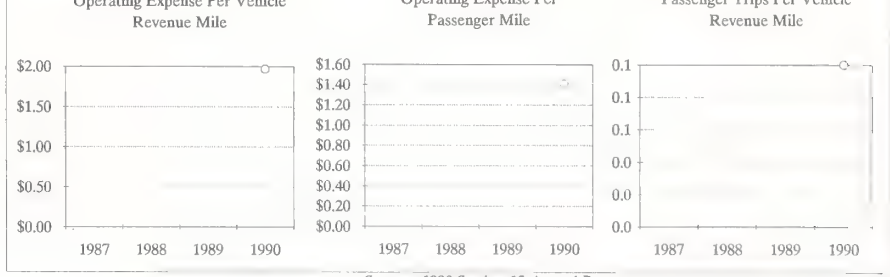
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$46.92	$33.54
Operating Expense/Vehicle Revenue Mile	$3.13	$1.97
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$3.35	$20.22
Operating Expense/Passenger Mile	$0.50	$1.41
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	14.0	1.7
Unlinked Passenger Trips/Vehicle Revenue Mile	0.9	0.1

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Wichita Metropolitan Transit Authority (MTA)

1825 South McLean Boulevard
Wichita, KS 67213
(316)265-1450

Chief Executive Officer: J.M. Varneke, General Manager

Section 15 ID Number: 7015

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Wichita, KS

Square Miles	145
Population	338,789
Population Ranking Out of 405 UZA's	79

Service Area Statistics

Square Miles	119
Population	304,011

Service Consumption

Annual Unlinked Trips	2,371,035
Annual Passenger Miles	10,868,250
Average Weekday Unlinked Trips	8,437
Average Saturday Unlinked Trips	4,219
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,105,958
Annual Vehicle Revenue Hours	141,882
Total Fleet	60
Vehicles Operated in Maximum Service	49
Base Period Requirement	33

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	44	0
Demand Response	0	5

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$1,123,695
Local Assistance		1,951,148
State Assistance		74,433
Federal Assistance		1,670,486
Other Revenues		14,478
Total Operating Funds	**(1990)**	**$4,834,240**
	(1989)	**$4,651,733**
	(1988)	**$4,326,296**

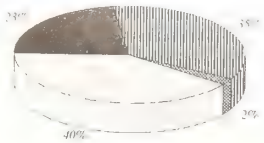
Summary of Operating Expenses

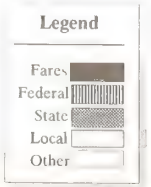
Salaries/Wages/Benefits		$2,884,950
Materials & Supplies		648,978
Purchased Transportation		288,473
Other Expenses		759,122
Total Operating Expenses	**(1990)**	**$4,581,523**
	(1989)	**$4,425,001**
	(1988)	**$4,228,247**

Sources of Capital Funds Expended

Local Assistance		$146,204
State Assistance		0
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	584,814	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		584,814
Total Capital Funds Expended	**(1990)**	**$731,018**
	(1989)	**$177,240**
	(1988)	**$706,445**

Sources of Operating Funds





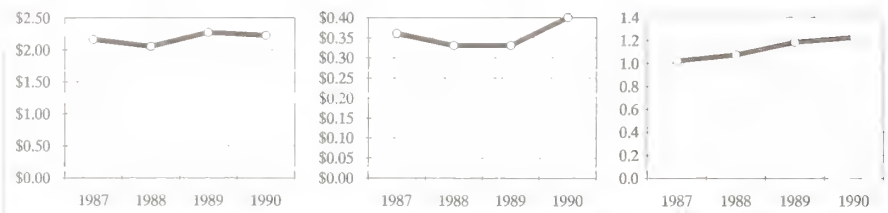
Sources of Capital Funds Expended

Characteristics	Motor Bus	Demand Response
Operating Expense	$4,274,446	$307,077
Annual Unlinked Trips	2,336,331	34,704
Annual Passenger Miles	10,597,559	270,691
Average Weekday Unlinked Trips	8,305	132
Annual Vehicle Revenue Hours	129,226	12,656
Annual Vehicle Revenue Miles	1,921,966	183,992
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	55	5
Vehicles Operated in Maximum Service	44	5
Peak to Base Ratio	1.6	N/A
Spare Ratio	25%	0%

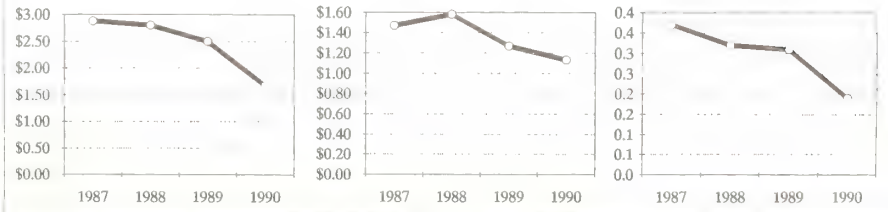
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$33.08	$24.26
Operating Expense/Vehicle Revenue Mile	$2.22	$1.67
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.83	$8.85
Operating Expense/Passenger Mile	$0.40	$1.13
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	18.1	2.7
Unlinked Passenger Trips/Vehicle Revenue Mile	1.2	0.2

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Delaware Administration for Regional Transit (DART)

1 South Monroe Street
Wilmington, DE 19801
(302)658-8960

Chief Executive Officer: Robert J. Taylor, Administrator

Section 15 ID Number: 3031

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Wilmington, DE--NJ--MD--PA

Square Miles	188
Population	449,616
Population Ranking Out of 405 UZA's	68

Service Area Statistics

Square Miles	186
Population	399,800

Service Consumption

Annual Unlinked Trips	4,685,356
Annual Passenger Miles	17,944,346
Average Weekday Unlinked Trips	17,714
Average Saturday Unlinked Trips	4,303
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,363,144
Annual Vehicle Revenue Hours	184,040
Total Fleet	124
Vehicles Operated in Maximum Service	87
Base Period Requirement	46

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	87	0

Financial Information (System Wide)

Sources of Operating Funds

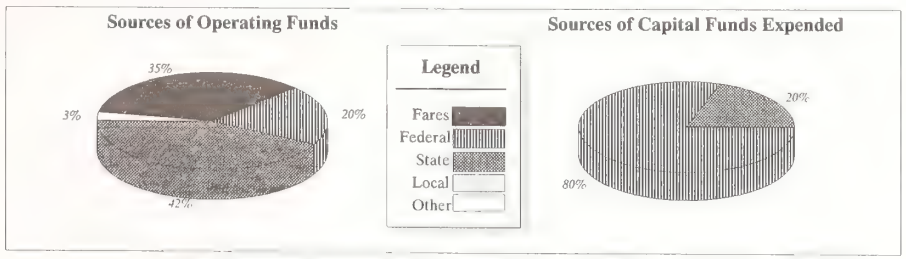
Passenger Fares		$3,290,400
Local Assistance		7,925
State Assistance		4,019,593
Federal Assistance		1,926,593
Other Revenues		276,114
Total Operating Funds	**(1990)**	**$9,520,625**
	(1989)	**$9,068,741**
	(1988)	**$8,621,442**

Summary of Operating Expenses

Salaries/Wages/Benefits		$6,761,154
Materials & Supplies		1,092,816
Purchased Transportation		0
Other Expenses		1,666,654
Total Operating Expenses	**(1990)**	**$9,520,624**
	(1989)	**$9,068,741**
	(1988)	**$8,621,442**

Sources of Capital Funds Expended

Local Assistance		$0
State Assistance		57,194
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	228,773	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		228,773
Total Capital Funds Expended	**(1990)**	**$285,967**
	(1989)	**$8,753,986**
	(1988)	**$35,990**



Characteristics

	Motor Bus
Operating Expense	$9,520,624
Annual Unlinked Trips	4,685,356
Annual Passenger Miles	17,944,346
Average Weekday Unlinked Trips	17,714
Annual Vehicle Revenue Hours	184,040
Annual Vehicle Revenue Miles	2,363,144
Fixed Guideway Directional Route Miles	0.0
Total Fleet	124
Vehicles Operated in Maximum Service	87
Peak to Base Ratio	1.9
Spare Ratio	43%

Performance Measures

Service Efficiency

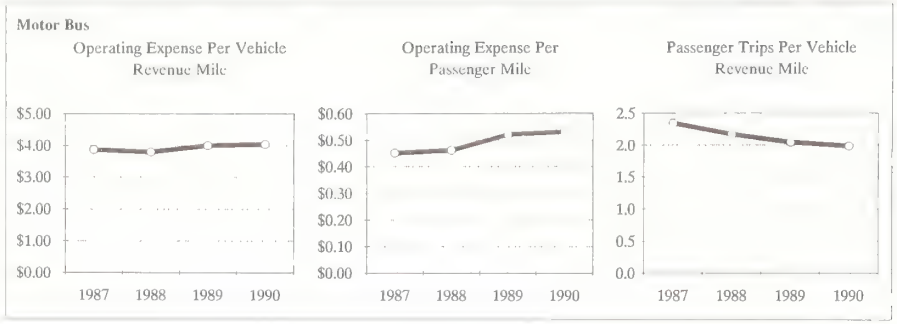
Operating Expense/Vehicle Revenue Hour	$51.73
Operating Expense/Vehicle Revenue Mile	$4.03

Cost Effectiveness

Operating Expense/Unlinked Passenger Trip	$2.03
Operating Expense/Passenger Mile	$0.53

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Hour	25.5
Unlinked Passenger Trips/Vehicle Revenue Mile	2.0



Source: 1990 Section 15 Annual Report

Worcester Regional Transit Authority (WRTA)

287 Grove Street
Worcester, MA 01605
(508)791-2389

Chief Executive Officer: Robert E. Ojala, Admininstrator

Section 15 ID Number: 1014

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Worcester, MA--CT

Square Miles	139
Population	315,666
Population Ranking Out of 405 UZA's	82

Service Area Statistics

Square Miles	689
Population	421,897

Service Consumption

Annual Unlinked Trips	4,968,161
Annual Passenger Miles	13,794,733
Average Weekday Unlinked Trips	17,609
Average Saturday Unlinked Trips	8,627
Average Sunday Unlinked Trips	1,405

Service Supplied

Annual Vehicle Revenue Miles	3,141,212
Annual Vehicle Revenue Hours	249,780
Total Fleet	158
Vehicles Operated in Maximum Service	140
Base Period Requirement	130

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	57	1
Demand Response	24	58

Financial Information (System Wide)

Sources of Operating Funds

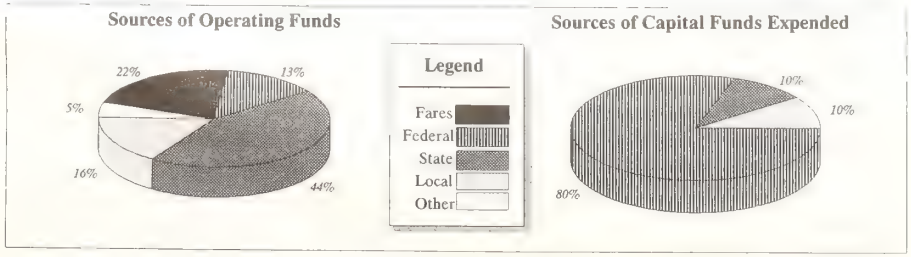
Passenger Fares		$2,461,358
Local Assistance		1,788,739
State Assistance		4,934,421
Federal Assistance		1,469,062
Other Revenues		611,421
Total Operating Funds	**(1990)**	**$11,265,001**
	(1989)	**$10,485,946**
	(1988)	**$9,089,851**

Summary of Operating Expenses

Salaries/Wages/Benefits		$7,033,893
Materials & Supplies		1,278,918
Purchased Transportation		1,231,049
Other Expenses		1,342,995
Total Operating Expenses	**(1990)**	**$10,886,855**
	(1989)	**$10,063,020**
	(1988)	**$9,032,880**

Sources of Capital Funds Expended

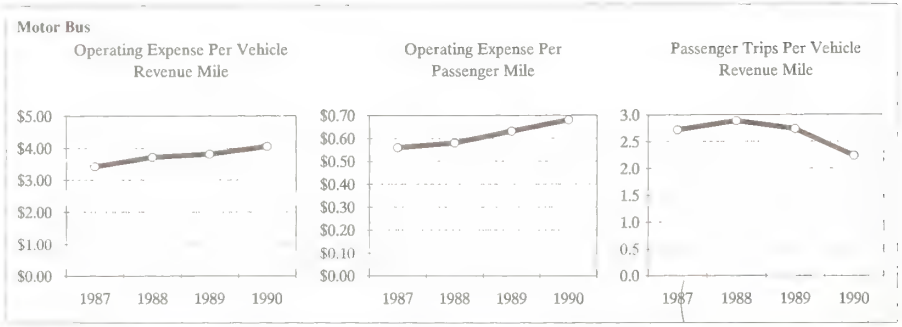
Local Assistance		$89,401
State Assistance		89,401
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	709,422	
UMTA Other Assistance	5,799	
Other Federal Assistance	0	
Federal Assistance Total		715,221
Total Capital Funds Expended	**(1990)**	**$894,023**
	(1989)	**$2,093,217**
	(1988)	**$1,762,696**

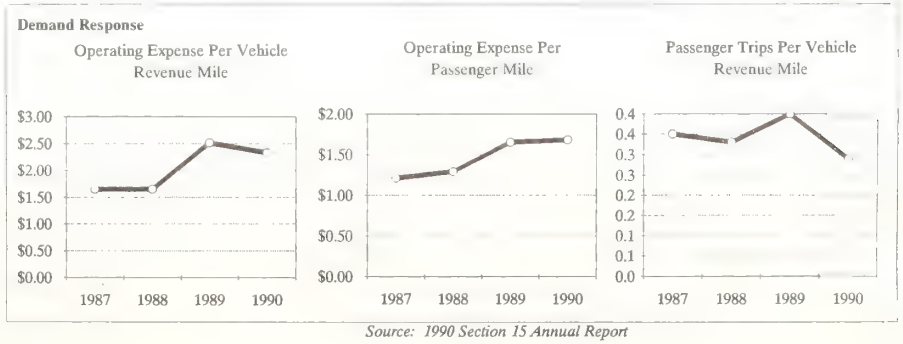


Characteristics	Motor Bus	Demand Response
Operating Expense	$8,450,904	$2,435,951
Annual Unlinked Trips	4,665,094	303,067
Annual Passenger Miles	12,348,281	1,446,452
Average Weekday Unlinked Trips	16,412	1,197
Annual Vehicle Revenue Hours	173,342	76,438
Annual Vehicle Revenue Miles	2,093,873	1,047,339
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	65	93
Vehicles Operated in Maximum Service	58	82
Peak to Base Ratio	1.4	N/A
Spare Ratio	12%	13%

Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$48.75	$31.87
Operating Expense/Vehicle Revenue Mile	$4.04	$2.33
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$1.81	$8.04
Operating Expense/Passenger Mile	$0.68	$1.68
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	26.9	4.0
Unlinked Passenger Trips/Vehicle Revenue Mile	2.2	0.3





Source: 1990 Section 15 Annual Report

Western Reserve Transit Authority (WRTA)

604 Mahoning Avenue
Youngstown, OH 44502
(216)744-8431

Chief Executive Officer: James J. Ferraro, Executive Director

Section 15 ID Number: 5024

General Information (System Wide)

Urbanized Area (UZA) Statistics - 1990 Census
Youngstown--Warren, OH

Square Miles	167
Population	361,627
Population Ranking Out of 405 UZA's	77

Service Area Statistics

Square Miles	149
Population	383,398

Service Consumption

Annual Unlinked Trips	1,548,656
Annual Passenger Miles	5,536,794
Average Weekday Unlinked Trips	5,478
Average Saturday Unlinked Trips	3,237
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,073,631
Annual Vehicle Revenue Hours	113,568
Total Fleet	48
Vehicles Operated in Maximum Service	42
Base Period Requirement	33

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Motor Bus	38	0
Demand Response	4	0

Financial Information (System Wide)

Sources of Operating Funds

Passenger Fares		$594,197
Local Assistance		0
State Assistance		808,187
Federal Assistance		1,838,605
Other Revenues		1,731,245
Total Operating Funds	**(1990)**	**$4,972,234**
	(1989)	**$4,574,135**
	(1988)	**$4,614,734**

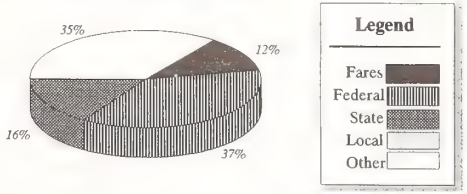
Summary of Operating Expenses

Salaries/Wages/Benefits		$3,528,022
Materials & Supplies		486,661
Purchased Transportation		0
Other Expenses		654,070
Total Operating Expenses	**(1990)**	**$4,668,753**
	(1989)	**$4,553,115**
	(1988)	**$4,646,414**

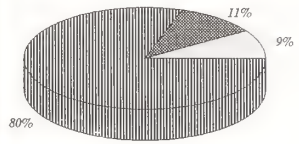
Sources of Capital Funds Expended

Local Assistance		$10,913
State Assistance		12,709
UMTA Sec. 3 Discretionary	$0	
UMTA Sec. 9 Formula	94,488	
UMTA Other Assistance	0	
Other Federal Assistance	0	
Federal Assistance Total		94,488
Total Capital Funds Expended	**(1990)**	**$118,110**
	(1989)	**$381,753**
	(1988)	**$6,033,901**

Sources of Operating Funds



Sources of Capital Funds Expended

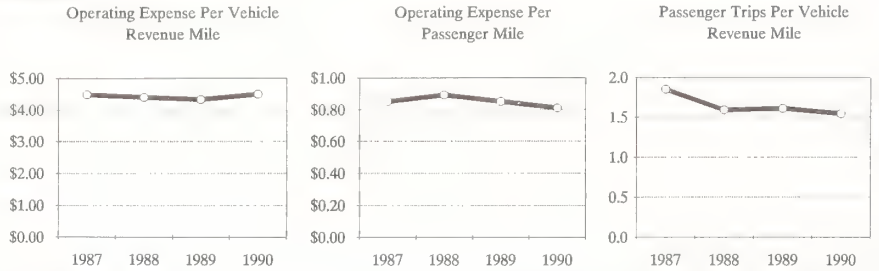


Characteristics	Motor Bus	Demand Response
Operating Expense	$4,437,225	$231,528
Annual Unlinked Trips	1,522,113	26,543
Annual Passenger Miles	5,451,856	84,938
Average Weekday Unlinked Trips	5,373	105
Annual Vehicle Revenue Hours	103,488	10,080
Annual Vehicle Revenue Miles	989,342	84,289
Fixed Guideway Directional Route Miles	0.0	0.0
Total Fleet	43	5
Vehicles Operated in Maximum Service	38	4
Peak to Base Ratio	1.1	N/A
Spare Ratio	13%	25%

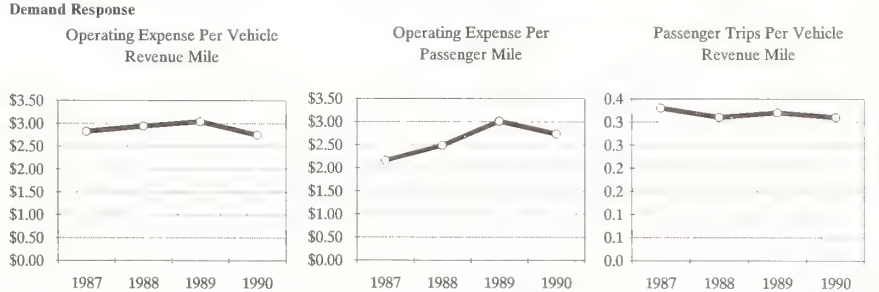
Performance Measures

Service Efficiency		
Operating Expense/Vehicle Revenue Hour	$42.88	$22.97
Operating Expense/Vehicle Revenue Mile	$4.49	$2.75
Cost Effectiveness		
Operating Expense/Unlinked Passenger Trip	$2.92	$8.72
Operating Expense/Passenger Mile	$0.81	$2.73
Service Effectiveness		
Unlinked Passenger Trips/Vehicle Revenue Hour	14.7	2.6
Unlinked Passenger Trips/Vehicle Revenue Mile	1.5	0.3

Motor Bus



Demand Response



Source: 1990 Section 15 Annual Report

Appendix A
Cross Reference Table

Location of Data Items from Section 15 Reports
for Urbanized Areas
Exceeding 200,000 Population
Based on Level of Reporting - R (Required)
1990 Report Year

Transit Profiles, Agencies in Urbanized Areas Exceeding 200,000 Population for the 1990 Section 15 Report Year

System Wide Information

(All modes, directly operated service plus purchased service where the purchased transportation provider does not file a separate report.)

Data Item

1. Agency Name, Address, Phone and ID Number

   Location in Section 15 Report
   Form 001 (Transit System Identification Schedule), ID Number.
   Data items 1 and 2 (Transit System Name and Address).

   Note: In order to provide easier comprehension and to group transit agencies within regional government units and/or to show contractual relationships, some transit system names have been adjusted. An acronym has been added when applicable to assist in transit agency identification. Several sources were reviewed to develop acronyms. These include: transit agency letterhead, transit association directories, and a telephone survey.

2. Chief Executive Officer

   Location in Section 15 Report
   CEO Certification and updated, as necessary, from trade publications prior to the date of publication.

3. (1990 Census) Urbanized Area Statistics, Square Miles, Population and Rank

   Bureau of Census data as provided to the Urban Mass Transportation Administration.

4. Service Area Statistics, Square Miles, and Population

   Location Section 15 Report
   MPO Statement.

Service Consumption

Data Item

5. Annual Unlinked Trips

   Location in Section 15 Report
   Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 12, col i +

Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 13, col i.

6. Annual Passenger Miles

Location in Section 15 Report
Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 13, col i +
Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 14, col i.

7. Average Weekday Unlinked Trips

Location in Section 15 Report
Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 12, col f +
Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 13, col f.

8. Average Saturday Unlinked Trips

Location in Section 15 Report
Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 12, col g +
Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 13, col g.

9. Average Sunday Unlinked Trips

Location in Section 15 Report
Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 12, col h +
Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 13, col h.

Service Characteristics

10. Annual Vehicle Revenue Miles

Location in Section 15 Report
Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 04, col i +
Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 08, col i.

11. Annual Vehicle Revenue Hours

Location in Section 15 Report

Σ Forms 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 06, col i +

Σ Forms 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 11, col i.

12. Total Fleet

Location in Section 15 Report

Σ Form 003 (Maximum Service Vehicles Summary Schedule - Directly Operated) col f +

Σ Form 004 (Maximum Service Vehicles Summary Schedule - Purchased Trnsportation) col f.

13. Vehicles Operated in Maximum Service

Location in Section 15 Report

Σ Form 003 (Maximum Service Vehicles Summary Schedule - Directly Operated) col e +

Σ Form 004 (Maximum Service Vehicles Summary Schedule - Purchased Transportation) col e.

14. Base Period Requirement

Location in Section 15 Report

Σ Form 406 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Non-Rail Mode) ln 01, col c +

Σ Form 407 (Transit System Service Supplied, Service Consumed, Service Personnel, & Service Operated Schedule - Rail Mode) ln 02, col c.

Note: If col c = 0, use col f.

Vehicles Operated in Maximum Service

Data Item

15. Mode, Type of Service, and Vehicles

Location in Section 15 Report
Form 003 (Maximum Service Vehicles Summary Schedule - Directly Operated)
Form 004 (Maximum Service Vehicles Summary Schedule - Purchased Transportation) col e (vehicles) and col b (mode).

Sources of Operating Funds

Data Item

16. Passenger Fares

Location in Section 15 Report
Form 201 (Revenue Summary Schedule) Σ(ln 01 and 02, col c).

17. Local Assistance

Location in Section 15 Report
Form 201 (Revenue Summary Schedule) Σ(ln 09 and 10, col c).

18. State Assistance

Location in Section 15 Report
Form 201 (Revenue Summary Schedule) Σ(ln 11 and 12, col c).

19. Federal Assistance

Location in Section 15 Report
Form 201 (Revenue Summary Schedule) ln 13, col c.

20. Other Revenues

Computed
Difference of Total Operating Funds minus Passenger Fares, Local, State and Federal Assistance.

Note: Other Revenues do not include miscellaneous funds. This data is reported separately on Form 203 (Revenue Subsidiary Schedule - Sources of Public Assistance), ln 16, columns b and c.

21. Total Operating Funds
(1990, 1989, 1988)

Location in Section 15 Report
Form 201 (Revenue Summary Schedule) ln 17, col c

Note: If Sources of Operating Funds indicates more than 50% in Federal operating assistance, it is because miscellaneous funds are not recorded on Form 201 (Revenue Summary); or, because other Federal financial assistance which is not restricted to a maximum 50% participation was provided.

Summary of Operating Expenses

Data Item

22. Salaries/Wages/Benefits

Location in Section 15 Report
Form 301 (Expenses Classified By Function) Σ(ln 01, 02, and 03, col f) *or*
Form 310 (Expenses Classified By Function) pg 1 Σ(ln 01, 02, and 03, col f).

23. Materials/Supplies

Location in Section 15 Report
Form 301 (Expenses Classified By Function) Σ(ln 05, 06, and 07, col f) *or*
Form 310 (Expenses Classified By Function) pg 1 Σ(ln 05, 06, and 07, col f).

24. Purchased Transportation

Location in Section 15 Report
Form 301 (Expenses Classified By Function) ln 11, col f *or*
Form 310 (Expenses Classified By Function) pg 1, ln 11, col f.

Note: For Transit Agencies reporting an object class 508.02 purchased transportation relationship for greater than 50 vehicles, the contract dollar amount of the 508.02 purchased transportation contract has been deleted in order not to overstate or double count the cost of purchased transportation provided. The purchased transportation value (508.02) has been retained with the purchased transportation provider who has reported separately as directly operated service. An asterick has been inserted next to the purchased transportation value to denote this change.

25. Other Expenses

Location in Section 15 Report
Form 301 (Expenses Classified By Function) Σ(ln 04, 08, 09, 10, 13, and 14, col f) *or*
Form 310 (Expenses Classified By Function) pg 1 Σ(ln 04, 08, 09, 10, 13, and 14, col f).

26. Total Operating Expenses (Total System Expenses)
(1990, 1989, 1988)

Location in Section 15 Report
Form 301 (Expenses Classified By Function) Σ(ln 15, col f) *or*
Form 310 (Expenses Classified By Function) pg 1 Σ(ln 15, col f).

Note: Refer to data item #24, Purchased Transportation.

Sources of Capital Funds Expended

Data Item

27. Local Assistance

Location in Section 15 Report
Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 19, col c + ln 20, col c.

28. State Assistance

Location in Section 15 Report
Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 19, col b + ln 20, col b.

29. UMTA Section 3 Discretionary

Location in Section 15 Report
Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 1, col c.

30. UMTA Section 9 Formula

Location in Section 15 Report
Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 02, col c.

31. UMTA Other Assistance

    Location in Section 15 Report
    Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 03, col c.

32. Other Federal Assistance

    Location in Section 15 Report
    Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) Σ(ln 05 and 06, col c).

33. Federal Assistance Total

    Location in Section 15 Report
    Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 07, col c.

34. Total Capital Funds Expended (1990, 1989, 1988)

    Location in Section 15 Report
    Form 103 (Capital Subsidiary Schedule - Sources of Public Capital Assistance) ln 07, col c + ln 19 (col b and col c) + ln 20, (col b and col c).

    Note: If Sources of Capital Funds Expended indicates more than 80% Federal share, it is because Federal funds other than UMTA Section 9 have been included.

Mode Level Information

(Maximum of four modes are summarized. Data is reported by mode with first priority to Motorbus (MB) and second priority to Heavy Rail (HR). All other modes are listed in descending order of their operating expense. Mode data includes directly operated service including purchased service where the purchased provider does not file a separate report).

Characteristics

Data Item

35. Operating Expense

Location in Section 15 Report
Form 301 (Expenses Classified by Function) ln 15, col f minus ln 12, col f *or*
Form 310 (Direct, Joint, and Total Expenses by Object Class and Mode) Σ pg 2 through pg 5, ln 99, "mode," minus ln 12,"mode."

Note: Refer to data item # 24, Purchased Transportation.

Note: Modal information does not include reconciling items and memo items; this data is not reported by mode.

36. Annual Unlinked Trips

Location in Section 15 Report
Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 12, col i *or*
Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 13, col i.

37. Annual Passenger Miles

Location in Section 15 Report
Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 13, col i.
Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 14, col i.

38. Average Weekday Unlinked Trips

Location in Section 15 Report

Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 12, col f *or*

Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 13, col f.

39. Annual Vehicle Revenue Hours

Location in Section 15 Report

Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 06, col i *or*

Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 11, col i.

40. Annual Vehicle Revenue Miles

Location in Section 15 Report

Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 04, col i *or*

Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 08, col i.

41. Fixed-Guideway Directional Route Miles (FG)

Location in Section 15 Report

Σ Form 403 (Transit Way Mileage Schedule) ln 09, col c *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 18, col c *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 27, col c *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 29, col c *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 31, col c *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 33, col c *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 34, col (c+d) *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 35, col (c+d) *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 36, col (c+d) *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 37, col (c+d) *or*
Σ Form 403 (Transit Way Mileage Schedule) ln 38, col (c+d).

42. Total Fleet

Location in Section 15 Report
"Mode" Σ "vehicle type"
Form 003 (Maximum Service Vehicles Summary Schedule - Directly Operated) and
Form 004 (Maximum Service Vehicles Summary Schedule - Purchased Transportation) col f.

43. Vehicles Operated in Maximum Service

Location in Section 15 Report
Σ Form 003 (Maximum Service Vehicles Summary Schedule - Directly Operated) col e +
Σ Form 004 (Maximum Service Vehicles Summary Schedule - Purchased Transportation) col e.

44. Peak to Base Ratio

Location in Section 15 Report
Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 01, col b or d whichever is greater *or*
Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 02, col b or d whichever is greater ÷
Σ "mode" Form 406 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Non-Rail Modes) ln 01, col c *or*
Σ "mode" Form 407 (Transit System Service Supplied, Services Consumed, Service Personnel, and Service Operated Schedule - Rail Modes) ln 02, col c.

Note: If col c = 0, use col f.

45. Spare Ratio
Computed
Item 42 ÷ Item 43.

Performance Measures

Service Efficiency

Data Item

46. Operating Expense/Vehicle Revenue Hour.
    Computed
    Item 35 ÷ Item 39.

47. Operating Expense/Vehicle Revenue Mile.
    Computed
    Item 35 ÷ Item 40.

Cost Effectiveness

Data Item

48. Operating Expense/UPT.
    Computed
    Item 35 ÷ Item 36.

49. Operating Expense/Passenger Mile.
    Computed
    Item 35 ÷ Item 37.

Service Effectiveness

Data Item

50. UPT's/Vehicle Revenue Hour.
    Computed
    Item 36 ÷ Item 39.

51. UPT's/Vehicle Revenue Mile.
    Computed
    Item 36 ÷ Item 40.

Appendix B
Exceptions to 1990 Reports Received

Transit Profiles, Agencies in Urbanized Areas Exceeding 200,000 Population for the 1990 Section 15 Report Year

The following transit agency reports are not included in the *1990 Section 15 Annual Report* for the following reasons:

A. Reports that were too Incomplete to Validate

ST	UZA	Reporting Agency Name	Section 15 ID
IN	3	Gary Neighborhood Services, Inc.	5128
IN	3	Porter County Association for Retarded Citizens, Inc.	5131
PA	20	Mid Mon Valley Transit Authority	3061

B. Reports Received from Ineligible Areas (Non-urbanized area based on the 1990 census)

ST	UZA	Reporting Agency Name	Section 15 ID
IL	--	Danville Runaround Municipal Transit System	5114
OK	--	Enid Public Transit Authority	6050

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